University of London

ACCOUNTS AND PAPERS:

THIRTY-TWO VOLUMES.

—(5.)—

NAVY ESTIMATES.

NAVY.

Session

10 *December* 1868 —— 11 *August* 1869.

VOL. XXXVIII.

1868-9.

ACCOUNTS AND PAPERS:

1868-9.

THIRTY-TWO VOLUMES:—CONTENTS OF THE

FIFTH VOLUME.

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NAVY ESTIMATES,

FOR

THE YEAR

1869-70,

WITH APPENDIX.

[ACCOUNT of Naval Old Store Moneys and Extra Receipts in 1867-68.]

(PRESENTED TO PARLIAMENT BY COMMAND OF HER MAJESTY.)

Ordered, by The House of Commons, *to be Printed,*
25 *February* 1869.

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(Prefixed to the NAVY ESTIMATES in accordance with Treasury Minute of 12th December 1863.)

	£.	s.	d.
1867–68:			
Navy Estimates 1867–68 (Ordinary Grants)	10,976,253	–	–
Add,—			
Excess of Deficiencies over Surpluses (Deficiencies, 480,731*l.* 11*s.* 3*d.*; Surpluses, 114,186*l.* 5*s.* 9*d.*)	366,545	5	6
Expenditure (Ordinary Grants), as per Final Account for 1867–68 £.	11,342,798	5	6
Abate,—			
Extra Receipts and Repayments, as per Statement shown at page 177 of these Estimates (1st April 1867 to 31st March 1868)	373,923	14	7
Net Amount of Ordinary Expenditure for the Year 1867–68, after deducting Extra Receipts and Repayments paid into the Exchequer £.	10,968,874	10	11
Expenditure for the Abyssinian Expedition defrayed out of the Vote of Credit	1,425,364	11	7
NET Expenditure £.	12,394,239	2	6
1868–69:			
Navy Estimates 1868–69	11,157,290	–	–
Abate,—			
Extra Receipts and Repayments:	£.	s.	d.
1st April 1868 to 31st December 1868	154,905	–	–
1st January 1869 to 31st March 1869 (Estimated)	39,668	–	–
	194,573	–	–
Net Amount, after deducting Estimated Extra Receipts and Repayments paid, or to be paid, into the Exchequer £.	10,962,717	–	–
1869–70:			
Navy Estimates 1869–70	9,996,641	–	–
Abate,—	£.	s.	d.
Estimated Amount of Extra Receipts and Repayments	326,623	–	–
Amount to be contributed by the Indian Government on account of the expense of the Fleet on the India Station	70,000	–	–
	396,623	–	–
Net Amount, after deducting Estimated Extra Receipts and Repayments to be paid into the Exchequer £.	9,600,018	–	–

Admiralty,
22 February 1869.

J. BEEBY,
Accountant General of the Navy.

ESTIMATE of the Sums required to meet the Expenses which may be
Increase and Decrease, as compared with the Sums Voted

Number of Vote.	Page.	ABSTRACT.
1	6	Wages to Seamen and Marines - - - - - - - - - -
2	10	Victuals and Clothing for ditto - - - - - - - - - -
3	13	Admiralty Office - - - - - - - - - - - -
4	19	Coast Guard Service, Royal Naval Coast Volunteers, and Royal Naval Reserve - - - - - - - - - - - -
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9	88	Marine Divisions - - - - - - - - - - - - -
10 Sec. I. Sec. II.	94	Naval Stores for the Building, Repair, and Outfit of the Fleet and Coast Guard, Steam Machinery and Ships built by Contract: Section I. Naval Stores - - - - - - - - - - Section II. Steam Machinery and Ships built by Contract - - - -
11	97	New Works, Buildings, Machinery, and Repairs - - - - - - -
12	111	Medicines and Medical Stores - - - - - - - - - -
13	112	Martial Law and Law Charges - - - - - - - - - -
14	114	Miscellaneous Services - - - - - - - - - - -
		Total for the Effective Service - - - £.
15	117	Half Pay, Reserved Half Pay, and Retired Pay to Officers of the Navy and Royal Marines - - - - - - - - - - - - - -
16 Sec. I. Sec. II.	122	Military and Civil Pensions and Allowances: Section I. Military Pensions and Allowances - - - - - - Section II. Civil Pensions and Allowances - - - - - -
		TOTAL FOR THE NAVAL SERVICE - - - £.
		FOR THE SERVICE OF OTHER DEPARTMENTS OF GOVERNMENT:
17	131	Army Department (Conveyance of Troops) - - - - - - - -
		GRAND TOTAL - - - £.

incurred in the NAVAL DEPARTMENT in the Year 1869–70, showing the for the preceding Year, under the following Heads; viz.

REQUIRED to be Voted for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.	1869/70. Increase.	1869/70. Decrease.	Expenditure in 1867–68, exclusive of the Excesses defrayed out of the Vote of Credit for the Abyssinian Expedition.	Number of Vote.
£.	£.	£.	£.	£. s. d.	
2,762,353	3,036,634	—	274,281	2,926,557 16 7	1
1,172,268	1,335,842	—	163,574	1,338,667 17 1	2
168,704	182,364	—	13,660	180,049 9 6	3
224,073	243,926	—	19,853	238,317 13 1	4
62,820	63,565	—	745	59,399 15 6	5
1,086,004	1,223,562	—	137,558	1,424,629 3 2	6
80,671	87,179	—	6,508	85,963 7 8	7
54,757	64,824	—	10,067	61,337 6 8	8
16,566	20,709	—	4,143	17,580 14 2	9
					10
801,572	892,908	—	91,336	1,085,926 9 3	Sec. I.
767,070	1,092,500	—	325,430	860,559 — —	Sec. II.
749,816	814,237	—	64,421	862,197 19 3	11
79,300	78,164	1,136	—	87,736 5 2	12
18,144	20,365	—	2,221	17,811 8 11	13
120,650	175,800	—	55,150	193,996 5 3	14
8,164,768	9,332,579	1,136	1,168,947	9,440,730 11 3	
723,231	700,166	23,065	—	690,776 8 10	15
					16
569,728	550,447	19,281	—	532,165 2 —	Sec. I.
222,566	223,498	—	932	209,429 17 9	Sec. II.
9,680,293	10,806,690	43,482	1,169,879	10,873,101 19 10	
316,348	350,600	—	34,252	469,351 8 9	17
9,996,641	11,157,290	43,482	1,204,131	11,342,453 8 7	
				344 16 11	Balances Irrecoverable.
NET DECREASE - - - £. 1,160,649				£. 11,342,798 5 6	

Note.—For the purpose of comparison, a deduction of £.203,292 must be made from the Estimated Expenditure of 1868–69, being the amounts of the extra receipts (not including Sales of Old Stores, &c.) which were Estimated as likely to be paid into the Exchequer instead of being credited to Naval Votes - - - - 203,292

NET DECREASE - - - £. 957,357

Admiralty, 22 February 1869. HUGH C. E. CHILDERS. S. C. DACRES. ROBT. S. ROBINSON.

W. E. BAXTER, Secretary.

Vote 1.

WAGES, &c., TO SEAMEN AND MARINES.

I. ESTIMATE of the Sum which will be required in the Year ending on the 31st March 1870, to defray the Expense of Wages, &c., to Seamen and Marines.

Two Million Seven Hundred and Sixty-two Thousand Three Hundred and Fifty-three Pounds.

II. Sub-Heads under which this Vote will be accounted for.

			1869–70.	1868-69.	Increase.	Decrease.
		£.	£.	£.	£.	£.
A.—Wages of and Allowances to Seamen and Marines *afloat* (Minus the Sums deducted at end of Estimate)	Seamen	2,279,552				
	Marines: Wages, &c.	209,117				
	Marines: Good-conduct pay	9,196				
			2,497,865	2,728,168	- -	230,303
B.—Expense of raising men and boys			1,700	1,700	—	—
C.—Subsistence of Commissioned and Staff Officers, Royal Marines, *on shore*			66,015	80,971	- -	14,956
		£.				
D.—Subsistence of Non-commissioned Officers and Privates, Royal Marines, *on shore*	Wages	137,235				
	Good-conduct pay	6,504				
	Beer-money, &c.	19,022				
			162,761	183,184	- -	20,423
E.—Prizes to Royal Marines for good shooting			914	1,163	- -	249
F.—Recruiting expenses, Royal Marines			9,198	15,448	- -	6,250
G.—Colonial pay and field allowances to Marines, San Juan			3,100	4,000	- -	900
H.—Contingencies, Marine Service			20,800	22,000	- -	1,200
		£.	2,762,353	3,036,634	- -	274,281

Vote 1.—Wages, &c., to Seamen and Marines—*continued.*

III. Details of the foregoing.

Number Voted last Year.	Number for 1869/70.	WAGES, &c., TO SEAMEN.	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
		Fleet—Service Afloat:	£. s. d.	£. s. d.
		To defray the Charge of Wages (including Established Allowances) which shall come in course of payment in the year ending on the 31st March 1870, for the following Officers and Seamen to be employed in Her Majesty's Fleet, and other Services; viz.:—		
195	190	For Flag Officers in Commission, and their Retinues, One Hundred and Ninety in number	47,259 – –	49,778 – –
58	54	For Officers superintending Her Majesty's Dockyards and Naval Establishments, and their Retinues, Fifty-four in number	11,887 – –	12,729 – –
3,478	3,108	For Three Thousand One Hundred and Eight Commissioned and other Officers, above the rank of Subordinate Officers, to be employed in Her Majesty's Fleet	704,844 – –	779,391 – –
736	664	For Six Hundred and Sixty-four Subordinate Officers	26,728 – –	31,823 – –
1,093	1,063	For One Thousand and Sixty-three Warrant Officers	111,397 – –	114,757 – –
30,140	28,401	For Twenty-eight Thousand Four Hundred and One Petty Officers and Seamen	948,292 – –	1,004,545 – –
		Viz.: (No. / £.)		
35,700	33,480	For Service in the Fleet — 32,679 / 1,804,369 Ditto - in Her Majesty's Troop Ships — 801 / 46,038	1,850,407 – –	1,993,023 – –
		Boys:		
		For Seven Thousand Boys, to be employed as follows; viz.:— (No. / £.)		
7,400	7,000	On Service in the Fleet — 3,944 / 41,820 Ditto - in Her Majesty's Troop Ships — 56 / 596 Under Instruction in Training Ships — 3,000 / 27,696	70,112 – –	74,219 – –
43,100	40,480	(For Details of the above, *see* "Explanatory Statement (A. 1)," Appendix, No. 1, page 136.) £.	1,920,519 – –	2,067,242 – –
		Coast Guard Service:		
7,700	7,250	For Two Thousand Nine Hundred and Twenty-five Officers, Seamen and Boys (328 No.), to be employed in Her Majesty's Coast Guard Service *Afloat* — No. 2,925	142,566 – –	155,985 – –
		For Four Thousand Three Hundred and Twenty-five Officers and Men, to be employed in Her Majesty's Coast Guard Service *on Shore* — 4,325	200,219 – –	210,653 – –
		7,250		
		(Also *Civilians*, provided for at page 20.) — 300		
		Total for Coast Guard Service — 7,550		
		(For Details of the above, *see* "Explanatory Statement (A. 1)," Appendix, No. 1, page 136.)		
50,800	47,730	Carried forward £.	2,263,304 – –	2,433,890 – –

Vote 1.—Wages, &c., to Seamen and Marines—*continued.*

Number Voted last Year.	Number for 1869/70.	Wages, &c., to Seamen—*continued.*			REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
					£. s. d.	£. s. d.
50,800	47,730	Brought forward - - -			2,263,304 - -	2,433,880 - -
		Troop Ships for Indian Service, Overland Route:				
		For One Thousand Two Hundred and Seventy Officers, Seamen, and Boys (5 No.) to be employed in Troop Ships (five in number) for Indian Service, as follows, viz.:—				
			No.	£.		
1,270	1,270	In the two Ships on the European side of the Isthmus of Suez - - - - - - - - - -	472	25,098		
		In the three Ships on the Indian side of ditto - -	798	37,781		
		Total for Indian Troop Ships - - -	1,270		62,879 - -	62,296 - -
52,070	49,000	Total of all Services - - - £.			2,326,183 - -	2,496,176 - -
		(For Details of the above, *see* "Explanatory Statement (A. 1)," Appendix, No. 1, page 138.)				
		To provide for Special Pay and Allowances to Officers and other Persons to be employed on particular Services - - - - - - - - - -			29,269 - -	20,304 - -
		(For Details of "Special Pay, &c.," *see* "Explanatory Statement (A. 2)," Appendix, No. 2, page 148.)				
		To provide for Good Conduct Pay to Petty Officers and Seamen, after certain periods of Service; and for Gratuities to Petty Officers and Seamen, Non-commissioned Officers and Privates of Royal Marines, for distinguished Gallantry in Action; also, for Gratuities in aid of an Outfit to Petty Officers, who may be promoted to be Warrant Officers - - - - - - -			45,500 - -	42,800 - -
		B.—To provide for raising Men and Boys for the Fleet - - - - - -			1,700 - -	1,700 - -
52,070	49,000	Total Wages, &c., to Seamen in Fleet, Coast Guard Service, and Indian Troop Ships - £.			2,402,652 - -	2,560,980 - -
		Deduct,—As follows, included in the above, viz.:—				
		The Pay and Allowances of Officers superintending Her Majesty's Dockyards and Naval Establishments, and their Retinues; provision for the same being made in the Estimate for Dockyards, &c. (Vote 6, page 29), as part of the Cost of those Establishments - - - - - - - - - -		£. 11,887		
		The Pay and Allowances of the Officers and Crews (except Marines) of Her Majesty's Troop Ships (including the two Troop Ships for Indian Service, Overland Route, on the European side of the Isthmus of Suez, viz.: £. 25,093); provision for the same being made in the Estimate for Army Transport (Vote 17, page 131.) - - - - - -		*71,732		
		The Pay and Allowances of the Officers and Crews (except Marines) of the three Troop Ships for Indian Service, Overland Route, on the Indian side of the Isthmus of Suez,—the same being defrayed *direct* by the Indian Government - -		37,781	121,400 - -	50,071 - -
		Net Total Wages, &c., to Seamen in Fleet and Coast Guard Service - - - - -	A.—Wages, &c. - £. 2,279,552		2,281,252 - -	2,510,909 - -
			B.—Raising Men, &c. - 1,700	- £.		
		(For Details of the foregoing Estimate, *see* "Explanatory Statement (A. 1 & 2)," Appendix, Nos. 1 and 2, pages 136 and 148.)				

* This Charge was not deducted from Vote No. 1 last year.

Vote 1.—Wages, &c., to Seamen and Marines—*continued.*

Number Voted last Year.	Number for 1869/70.	WAGES, &c., TO MARINES.	REQUIRED for the Service of the Year 1869-70.	LAST VOTE for the Financial Year 1868-69.
		Service Afloat and on Shore:	£. s. d.	£. s. d.
240	177	To defray the Charge of Wages which shall come in course of payment in the year ending on the 31st March 1870, for One Hundred and Seventy-seven Staff Officers, &c., of Royal Marines	26,842 – –	33,364 – –
436	387	For Three Hundred and Eighty-seven Commissioned Officers of Royal Marines	58,987 – –	67,825 – –
14,024	13,436	For Thirteen Thousand Four Hundred and Thirty-six Non-commissioned Officers and Privates of Royal Marines	331,277 – –	344,256 – –
		Viz.: Service *Afloat* - 8,000: A.—For Fleet (No. 7,814; £. 209,117); For Her Majesty's Troop Ships (86; 2,199); For 2 Indian Troop Ships on this side Suez (40; 1,016); For 3 ditto on further side of Suez (60; 1,524)	417,106 – –	445,445 – –
14,700	14,000	Service *on Shore*, 6,000: C.—Commissioned and Staff Officers (66,015); D.—Non-commissioned Officers and Privates (137,235)		
		To provide for Good Conduct Pay to Non-commissioned Officers and Privates of Royal Marines: A.—Service *Afloat* - £. 9,196; D.—Service *on Shore* 6,504	15,700 – –	16,450 – –
		D.—To provide for Beer Money allowed to Marines on Shore (8,822 *l.*), and excess Cost of Bread and Meat beyond the 4½*d.* a day charged as the fixed Cost of the compound Ration (10,200 *l.*)	19,022 – –	22,743 – –
		E.—To provide for Prizes for Good Shooting	914 – –	1,163 – –
		F.—To provide for Recruiting Expenses, including Bounty, Free Kit, &c.	9,198 – –	15,448 – –
		G.—To provide for Colonial Pay and Field Allowances to Marines in San Juan	3,100 – –	4,000 – –
		H.—To provide for Contingencies of the Marine Service (for Details of past Expenditure, *see* Appendix, No. 6, page 157)	20,800 – –	22,000 – –
14,700	14,000	Total Wages, &c., to Marines - - - £.	485,840 – –	527,249 – –
		(For Details of the foregoing Estimate, *see* "Explanatory Statement (B.)," Appendix, No. 5, page 154.)		
		Deduct,—The Pay, &c., of the Marines in Her Majesty's Troop Ships (including the two Troop Ships for Indian Service on the European side of the Isthmus of Suez, as in the case of "Seamen," viz., 1,016 *l.*) £. *3,215		
		The Pay, &c., of the Marines in the three Troop Ships for Indian Service on the Indian side of the Isthmus of Suez, as in the case of "Seamen" 1,524	4,739 – –	1,524 – –
		Net Total Wages, &c., to Marines - - - £.	481,101 – –	525,725 – –
		(For the Total Charge for the Marines, *see* Appendix, No. 7, page 157.)		
		RECAPITULATION OF THE FOREGOING ESTIMATE:		
52,070	49,000	Total Wages, &c., to Seamen in Fleet, Coast Guard Service, and Indian Troop Ships	2,402,652 – –	2,560,980 – –
14,700	14,000	Total Wages, &c., to Marines	485,840 – –	527,249 – –

	Seamen and Boys.	Marines.	Total.
For Fleet, &c.	46,873	14,000	60,873
For Her Majesty's Troop Ships	857	(86 included above.)	857
For Indian Troop Ships	1,270	(100 included above.)	1,270
	49,000	14,000	63,000

66,770	63,000	Total - - - £.	2,888,492 – –	3,088,229 – –
350	300	Add, Civilians for Coast Guard Service, *see* page 20.		
67,120	63,300	Total Force in the Fleet and Coast Guard Service, &c.		

Deduct,—	Seamen.	Marines.	Total.		
	£.	£.	£.		
Pay, &c., of Superintendents of Dockyards, &c. (carried to Vote 6, page 29)	11,887	- -	11,887		
Pay, &c., of the Officers and Crews of Her Majesty's Troop Ships (including the two Troop Ships for Indian Service on the European side of the Isthmus of Suez, 26,114 *l.*)	71,732	3,215	*74,947		
Pay, &c., of the Officers and Crews of the three Troop Ships on the Indian side of the Isthmus of Suez	37,781	1,524	39,305		
£.	121,400	4,739	126,139	126,139 – –	51,595 – –
			NET TOTAL - - - £.	2,762,353 – –	3,036,634 – –

* This charge was not deducted from Vote 1 last year.

Vote 2.

VICTUALS AND CLOTHING FOR SEAMEN AND MARINES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the Expense of Victuals and Clothing for Seamen and Marines.

One Million One Hundred and Seventy-two Thousand Two Hundred and Sixty-eight Pounds.

II. Sub-Heads under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—PROVISIONS RECEIVED UNDER CONTRACT, &c.	644,163	628,590	15,573	—
B.—SAVINGS (PAYMENTS FOR PROVISIONS NOT TAKEN UP)	124,164	128,253	—	4,089
C.—ALLOWANCES IN LIEU OF PROVISIONS AND FUEL TO OFFICERS AND MEN BORNE ON SHIPS' BOOKS BUT NOT VICTUALLED	168,517	173,323	—	4,806
D.—LIGHTS AND CULINARY FUEL FOR SERVICE AFLOAT	71,372	64,286	7,086	—
E.—ALLOWANCES IN LIEU OF LIGHTS TO OFFICERS, &c., AFLOAT	19,314	19,315	—	1
MESS ALLOWANCES TO OFFICERS	- -	56,184		
F.—FOR MESS TRAPS AND CONTRIBUTIONS IN AID OF MESS	3,900	—	—	62,284
OFFICERS' MESS TRAPS, FURNITURE, &c.	- -	10,000		
G.—VICTUALLING STORES RECEIVED UNDER CONTRACT, &c.	30,700	33,400	—	2,700
H.—FREIGHT, LIGHTERAGE, AND OTHER CHARGES ON PROVISIONS AND VICTUALLING STORES	16,500	17,000	—	500
ESTIMATED VALUE OF ISSUES OF PROVISIONS, &c. TO OTHER DEPARTMENTS OF GOVERNMENT, &c.	- -	84,977	—	88,977
I.—SEAMEN'S CLOTHING, SOAP, AND TOBACCO	25,033	37,126	—	12,093
K.—MARINE CLOTHING AND APPOINTMENTS	48,205	53,825	—	5,620
L.—ALLOWANCES IN LIEU OF MARINE CLOTHING, &c.	4,950	5,019	—	69
M.—MARINE BARRACK STORES	15,450	19,021	—	3,571
ESTIMATED VALUE OF ISSUES OF CLOTHING, &c. TO OTHER DEPARTMENTS OF GOVERNMENT, &c.	- -	5,523	—	5,523
£.	1,172,268	1,335,842	22,659	186,233

Net Decrease - - - £. 163,574.

Vote 2.—Victuals and Clothing for Seamen and Marines—*continued.*

III. Details of the foregoing Charges.

		REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	PROVISIONS, &c.	£. s. d.	£. s. d.
47,313	For the Purchase of Provisions and Victualling Stores and other Charges for Forty-seven Thousand Three Hundred and Thirteen Men and Boys, including		
2,925	Seven Thousand Nine Hundred Royal Marines, and Seven Thousand Boys in Training Ships, to be employed in Her Majesty's Fleet, and for Two Thousand Nine Hundred and Twenty-five Men and Boys for Her Majesty's Coast Guard Service Afloat, for One Year, ending the 31st March 1870;		
	also,—		
	For the Purchase of Provisions and Victualling Stores and other Charges for the undermentioned Services, during the same period; viz.		
4,325	For Four Thousand Three Hundred and Twenty-five Men to be employed in Her Majesty's Coast Guard Service, and borne on the Books of District Ships for Service on Shore;		
3,500	For Three Thousand Five Hundred Royal Naval Coast Volunteers when on Drill Afloat;		
13,600	For Thirteen Thousand Six Hundred Seamen of the Royal Naval Reserve when on Drill Afloat;		
641	For Six Hundred and Forty-one Men and Boys, to be employed on board Steam Tugs, Hoys, &c., for Yard Service Afloat; viz.:		

	1869/70.	1868/69.		
A.—For Provisions:	£.	£.		
For the Fleet	600,171	583,904		
For Coast Guard Service Afloat	37,104	37,367		
For Royal Naval Coast Volunteers Afloat	3,406	4,586		
For Yard Service Afloat	3,482	2,733		
			644,163 – –	628,590 – –
B.—For Savings (Payments for Provisions not taken up):				
For the Fleet	116,433	119,747		
For Coast Guard Service Afloat	7,198	7,668		
For Yard Service Afloat	533	838		
			124,164 – –	128,253 – –
C.—For Money Allowances in lieu of Provisions to Officers and Men borne on Ships' Books but not Victualled:				
For the Fleet	31,000	27,100		
For Coast Guard Service on Shore	105,242	109,500		
For Royal Naval Reserve	25,386	29,867		
For Yard Service Afloat	6,889	6,856		
			168,517 – –	173,323 – –
D.—For Lights and Culinary Fuel for Service Afloat, for	Fleet 70,810; Yard Service 562	£.	71,372 – –	64,286 – –
E.—For Money Allowance in lieu of Lights to Officers Afloat, for	Fleet 18,754; Yard Service 560		19,314 – –	19,315 – –
F.—For Mess Traps and Contributions in aid of Mess; viz.:				
Allowance to Stewards for Care of Mess Traps	2,400		– – –	*56,184 – –
Admiralty Contributions in Aid of Mess	(New Item)	2,500		
Purchase of Mess Traps	12,000		– – –	10,000 – –
		16,900		
Abate,— Estimated Amount of Charges against Officers for Use thereof	13,000		3,900 – –	—
G.—For the Purchase of Victualling Stores; viz.:				
Coals for Victualling Yards, Casks, Packages, and Small Stores			30,700 – –	33,400 – –
H.—For Freight, Lighterage, and other Charges on Provisions and Victualling Stores			16,500 – –	17,000 – –
		£.	1,078,630 – –	1,130,351 – –
Estimated Value of Issues to other Departments of Government			– – – –	84,977 – –
TOTAL PROVISIONS, &c.		£.	1,078,630 – –	1,215,328 – –

* Including Mess Allowance to Officers, now withdrawn.

Vote 2.—Victuals and Clothing for Seamen and Marines—*continued.*

	£.	REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
I. CLOTHING, &c.			
To provide for Seamen's Clothing, Soap, and Tobacco, for the Year 1869-70	204,095		216,327 – –
To provide for Gratuitous Issues of Clothing, &c., to Seamen, Boys, and Marines for Coaling Her Majesty's Steam Vessels	16,350		16,900 – –
To provide for Gratuitous Issues of Bedding to Seamen and Boys on First Entry	8,800		8,870 – –
To provide for Gratuitous Issue of Half Boots (annually) to Marines serving Afloat	2,408		2,408 – –
To provide Dresses for Marines doing Duty as Officers' Servants	760		—
To provide for a Commuted Allowance in lieu of Gratuitous Issues of Clothing to Ten Years' Continuous Service Men	6,592		7,900 – –
To provide for Gratuitous Issues to Working Parties of the Reserve, Depôt Ships, and for Wear and Tear of Clothes	3,670		4,500 – –
To provide for the Cost of Caps issued Gratuitously to Seamen of the Royal Naval Reserve	290		290 – –
To provide Clothing, &c., for the Use of Royal Naval Coast Volunteers when on Drill Afloat	1,460		1,650 – –
	244,425		258,845 – –
Abate—			
Estimated Amount of Charges against the Wages of Seamen, &c.	219,392		221,719 – –
		25,033 – –	37,126 – –

	1869/70. £.	1868/69. £.		
K.—To provide for Clothing and Appointments of Royal Marines, for Making up and Altering Marine Clothing, and for the Gratuitous Issue of Half Boots and Blue Serge Tunics to Royal Marines	56,155	60,720		
Deduct,—Estimated Amount of Charges against the Wages of Marines on account of Issues	7,950	6,895		
£.	48,205	53,825		
L.—For Money Allowances, in lieu of Clothing, to Royal Marines	4,950	5,019		
			53,155 – –	58,844 – –
M.—To provide for Marine Barrack Stores			15,450 – –	19,021 – –
		£.	93,638 – –	114,991 – –
Estimated Value of Issues to other Departments of Government			- - -	5,523 – –
TOTAL CLOTHING, &c.		£.	93,638 – –	120,514 – –

ABSTRACT.

TOTAL PROVISIONS, &c. for the Fleet, Coast Guard Service, &c.	1,078,630 – –	1,130,351 – –
Ditto for other Departments of Government	- - -	84,977 – –
TOTAL CLOTHING, &c. for the Fleet, Coast Guard Service, &c.	93,638 – –	114,991 – –
Ditto for other Departments of Government	- - -	5,523 – –
TOTAL VOTE £.	1,172,268 – –	1,335,842 – –

VOTE 3.

ADMIRALTY OFFICE.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the EXPENSES of the ADMIRALTY OFFICE.

One Hundred and Sixty-eight Thousand Seven Hundred and Four Pounds.

II. SUB-HEADS under which this Vote will be accounted for.

	1869–70.	1868–69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—SALARIES, WAGES, AND ALLOWANCES, ADMIRALTY OFFICE	157,104	171,064	—	13,960
B.—RENTS, RATES, AND TAXES ditto	2,600	2,600	—	—
C.—FUEL AND LIGHT ditto	1,700	2,400	—	700
D.—TRAVELLING EXPENSES ditto	4,300	3,300	1,000	—
E.—POSTAGE AND CARRIAGE OF PARCELS AND CONTINGENCIES, ADMIRALTY OFFICE	3,000	3,000	—	—
£.	168,704	182,364	1,000	14,660

NET DECREASE £. 13,660.

III. DETAILS of the above.

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	£. s. d.	£. s. d.
SALARIES of the LORDS COMMISSIONERS for executing the Office of Lord High Admiral of Great Britain and Ireland, viz.:		
First Lord (with a House) £. 4,500 – –		
Senior Naval Lord* (with a House) 1,500 – –		
Third Lord and Controller* (without Houses) 1,500 – –		
Junior Naval Lord* (without Houses) 1,000 – –		
Civil Lord (without Houses) 1,000 – –		
	9,500 – –	—
Allowances to Third Lord and Junior Naval Lord in lieu of a House	400 – –	—
First Lord (with a House) £. 4,500 – –		
Three Naval Lords * *at 1,000 l. each (with Houses)* 3,000 – –		
One Naval Lord * *(without a House)* 1,000 – –		
One Civil Lord (without a House) 1,000 – –		
	– – –	9,500 – –
Allowance to a Naval Lord in lieu of a House	– – –	200 – –
Allowances in lieu of Oil, to the amount of 606 *l.*, formerly paid out of Item C. of this Vote to the Members of the Board and the Financial Secretary, have been discontinued.		
Financial Secretary (last year with a House)	2,000 – –	2,000 – –
Permanent Secretary (with a House)	1,500 – –	1,500 – –
Private Secretary to the First Lord *	300 – –	300 – –
Controller of the Navy (Office merged in Third Lord of Admiralty)	– – –	1,300 – –
Accountant General of the Navy	1,300 – –	1,300 – –
Storekeeper General of the Navy (Office abolished)	– – –	1,300 – –
Comptroller of Victualling	1,300 – –	1,300 – –
Director General of the Medical Department of the Navy	1,300 – –	1,300 – –
Director of Engineering and Architectural Works	1,300 – –	1,300 – –
Director of Transports	1,200 – –	1,200 – –
Carried forward £.	20,100 – –	22,500 – –

* In addition to Half-pay.

Vote 3.—Admiralty Office—*continued.*

	NUMBER. 1869/70.	NUMBER. 1868/69.		REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
Brought forward				20,100 – –	22,500 – –
DEPARTMENT OF THE SECRETARY.					
Clerks on the former Establishment:					
Chief Clerk	1	1	from 1,000 *l.* to 1,100 *l.* p' annum	1,100 – –	1,100 – –
1st Class	10	10	„ 650 *l.* to 900 *l.* „	8,475 – –	8,411 – –
2nd ditto	14	14	„ 350 *l.* to 550 *l.* „	6,761 – –	6,509 – –
3rd ditto 1st Section	12	12	„ 250 *l.* to 350 *l.* „	3,638 – –	3,564 – –
3rd ditto 2nd ditto	13	13	„ 100 *l.* to 250 *l.* „	1,807 – –	1,786 – –
	50	50			
Salaries £.	21,781	21,370			
Clerks on the former Establishment of the Controller of the Navy:					
Chief Clerk	–	1	at	—	850 – –
1st Class 1st Section	1	2	from 670 *l.* to 800 *l.* per annum	688 – –	1,487 – –
1st Class 2nd ditto	1	1	„ 520 *l.* to 650 *l.* „	538 – –	537 – –
2nd ditto	5	8	„ 315 *l.* to 500 *l.* „	1,791 10 –	3,133 – –
3rd ditto	7	14	„ 100 *l.* to 300 *l.* „	1,002 10	1,854 – –
	14	26			
Salaries £.	4,020	7,861			
Two Digest Writers, from 200 *l.* to 350 *l.* per annum				523 – –	503 – –
Two Index Writers, from 100 *l.* to 250 *l.* per annum				323 – –	303 – –
Librarian, from 150 *l.* to 250 *l.* per annum				220 – –	210 – –
French and Spanish Translator				100 – –	100 – –
Temporary Employment of Writers				1,995 – –	947 – – / 1,256 – –
Director of Naval Ordnance, and Assistant to the Controller*				1,000 – –	
Acting Director General of Naval Ordnance. Paid last year from the aggregate of this Vote, 1,003 l., in addition to Half Pay					—
Constructive and Engineering Department:					
Chief Constructor of the Navy				1,200 – –	1,000 – –
Engineer in Chief of the Navy				—	900 – –
Surveyor of Factories and Workshops and Consulting Engineer				800 – –	—
Surveyor and Inspector of Contract Work			£. 600 – –		
Allowance to Inspector for House Rent			100 – –		
Allowance for Superintending Ships Building by Contract (formerly provided for under Vote No. 10, Section 2)			52 – –		
				752 – –	700 – –
Three Assistant Constructors of the Navy, at 600 *l.* a year				1,800 – –	1,500 – –
Engineer Assistant				600 – –	550 – –
Inspector of Machinery Afloat (in addition to Sea Pay)				200 – –	200 – –
Professional Secretary to Chief Constructor				550 – –	—
Valuer and Inspector of Dockyard Work				—	700 – –
Examiners of Dockyard Work			One at £. 450 – – / „ 350 – –	800 – –	800 – –
Draughtsmen Chief, from 520 *l.* to 650 *l.* per annum			£. 650 – –		
Draughtsmen Two 2nd Class, from 315 *l.* to 500 *l.* per annum			921 – –	2,986 – –	2,898 – –
Draughtsmen Six 3rd ditto, from 180 *l.* to 300 *l.* „			1,415 – –		
Writer and Calculator, from 315 *l.* to 500 *l.* per annum				475 – –	460 – –
Two Modellers, at 10 *s.* a day each				313 – –	313 – –
Carried forward £.				60,538 – –	65,071 – –

* In addition to Half-pay.

Vote 3.—Admiralty Office—*continued.*

	NUMBER. 1869/70.	NUMBER. 1868/69.		REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
Brought forward				60,538 – –	65,071 – –
Store Department:					
Clerks on the Establishment:					
1st Class, 1st Section	–	1	from 670 *l.* to 800 *l.* per annum		745 – –
1st Class, 2nd ditto	Establishment under Revision.	1	„ 520 *l.* to 650 *l.* „		552 – –
2nd ditto		5	„ 315 *l.* to 500 *l.* „		2,002 – –
3rd ditto		14	„ 100 *l.* to 300 *l.* „		2,680 – –
	–	21		6,800 – –	
Salaries £.	–	5,979			
Temporary Employment of Writers					464 – –
Pay and Allowances of a Staff Commander, R. N., Chief Engineer, R. N., and Foreman of a Dockyard, serving as a Committee for checking Store Accounts, &c.					1,283 – –
Department of the Accountant General of the Navy:					
Deputy Accountant General of the Navy				1,000 – –	—
Two Assistant Accountant Generals					2,000 – –
Clerks on the Establishment:					
Chief Clerks	–	2	at 850 *l.*		1,700 – –
1st Class	Establishment under Revision.	9	from 520 *l.* to 700 *l.* per annum		5,962 – –
2nd ditto		41	„ 315 *l.* to 500 *l.* „		18,509 – –
3rd ditto		105	„ 100 *l.* to 300 *l.* „		20,388 – –
	–	157		45,000 – –	
Salaries £.	–	46,559			
Allowance to Estimate Clerks					200 – –
Temporary Employment of Writers					3,667 – –
Inspector of Yard Accounts				850 – –	850 – –
Assistant to Inspector of Yard Accounts				500 – –	—
Carried forward £.				114,688 – –	126,073 – –

Vote 3.—Admiralty Office—*continued.*

	NUMBER. 1869/70.	NUMBER. 1868/69.		REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
Brought forward				114,688 – –	126,073 – –
Department of the Comptroller of Victualling:					
Clerks on the Establishment:					
Chief Clerk	1	1	at	850 – –	850 – –
1st Class 1st Section	1	1	from 670 *l.* to 800 *l.* per annum	800 – –	800 – –
1st Class 2nd ditto	3	3	„ 520 *l.* to 650 *l.* „	1,853 – –	1,833 – –
2nd ditto	11	11	„ 315 *l.* to 500 *l.* „	4,973 – –	5,220 – –
3rd ditto	25	25	„ 100 *l.* to 300 *l.* „	4,747 – –	4,811 – –
	41	41			
Salaries £.	13,223	13,514			
Temporary Employment of Clerks and Writers				1,805 – –	1,801 – –
Department of the Medical Director General of the Navy:					
Deputy Inspector General, R.N., borne on the books of H.M.S. "Fisgard," and paid Sea Pay and Allowances (same as last year)				—	—
Clerks on the Establishment:					
1st Class, 1st Section	Establishment under Revision.	1	from 670 *l.* to 800 *l.* per annum	3,050 – –	800 – –
2nd ditto		4	„ 315 *l.* to 500 *l.* „		1,812 – –
3rd ditto		9	„ 100 *l.* to 300 *l.* „		1,777 – –
		14			
Salaries £.		4,389			
Temporary Employment of Writers					91 – –
Department of the Director of Transports:					
Military Officer to assist the Director of Transports				365 – –	365 – –
Clerks on the Establishment:					
Chief Clerk	1	1	at	850 – –	850 – –
1st Class 1st Section	1	1	from 670 *l.* to 800 *l.* per annum	781 – –	761 – –
1st Class 2nd Section	1	1	„ 520 *l.* to 650 *l.* „	575 – –	555 – –
2nd ditto	4	4	„ 315 *l.* to 500 *l.* „	1,710 – –	1,665 – –
3rd ditto	9	10	„ 100 *l.* to 300 *l.* „	1,539 – –	1,542 – –
	16	17			
Salaries £.	5,455	5,373			
Temporary Employment of Writers				697 – –	652 – –
Carried forward £.				139,283 – –	152,258 – –

VOTE 3.—ADMIRALTY OFFICE—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	£. s. d.	£. s. d.
Brought forward - - -	139,283 - -	152,258 - -
DEPARTMENT of the DIRECTOR of ENGINEERING and ARCHITECTURAL WORKS:		
Deputy Director of Engineering and Architectural Works - - - - - -		800 - -
Examiner of Accounts, Returns, &c., from 350 *l.* to 500 *l.* per annum - -		500 - -
Principal Clerk - - - - - - from 350 *l.* to 500 *l.* „ - - -		399 - -
Two Clerks and Accountants - - from 90 *l.* to 300 *l.* „ - - -		500 - -
Chief Draughtsman - - - - - from 350 *l.* to 500 *l.* „ - - -		422 - -
Two Draughtsmen - - - - - from 150 *l.* to 250 *l.* „ - - -	4,900 - -	300 - -
Clerk of the Works - - - - - from 190 *l.* to 220 *l.* „ - - -		220 - -
Temporary Employment of Clerks and Draughtsmen - - - - -		2,079 - -
Allowance for House Rent to Clerk of the Works - - - - - -		35 - -

(Establishment under Revision.)

OFFICE of the REGISTRAR OF CONTRACTS AND PUBLIC SECURITIES:

Registrar of Contracts and Public Securities - - - - - - - - - -				850 - -	850 - -
CLERKS on the Establishment.					
	NUMBER.				
	1869/70.	1868/69.			
1st Class, 1st Section - - -	Establishment under revision	1	from 670 *l.* to 800 *l.* per annum		712 - -
2nd ditto - - - - -		2	„ 315 *l.* to 500 *l.* „ -		795 - -
3rd ditto - - - - -		4	„ 100 *l.* to 300 *l.* „ -		615 - -
	-	7		2,200 - -	
Salaries - - £.	-	2,122			
Temporary Employment of Writers - - - - - - - - - - -					295 - -

MESSENGERS, &c.

DEPARTMENT of the SECRETARY:

Head Messenger - - - - - - - - - - - - - £. 200			
Allowance to ditto as Office Keeper - - - - - - - - - 65	265 - -	265 - -	
Ditto, to cover the Wages of Female Servants - - - - - - - -	171 - -	171 - -	
1st Class Messengers: 3 at 150 *l.* per annum, and 4 at 120 *l.* per annum - - -	930 - -	810 - -	
2nd Class Messengers, 7, from 90 *l.* to 100 *l.* per annum - - - - - - -	600 - -	666 - -	
3rd Class Messengers, 7, from 75 *l.* to 85 *l.* - „ - - - - - - - -	540 - -	541 - -	
2 Extra Messengers, 3 Boy Messengers, 3 Labourers, 1 Watchman, Assistant to Librarian, Binder on Day Pay, and Messengers' Allowances - - - - -	886 - -	873 - -	
Printer, including 70 *l.* for Assistance - - - - - - - - - -	179 - -	—	
Carried forward - - - £.	150,804 - -	164,106 - -	

VOTE 3.—ADMIRALTY OFFICE—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	£. s. d.	£. s. d.
Brought forward - - -	150,804 – –	164,106 – –
MESSENGERS, &c.—*continued.*		
DEPARTMENTS AT SOMERSET HOUSE:		
Head Messenger - - - - - - - - - - - - - -		150 – –
1st Class Messengers, 6 No., at 100 *l.* each - - - - - - - - -		600 – –
2nd Class Messengers, 14 No., from 85 *l.* to 90 *l.* per annum - - - - -		1,236 – –
3rd Class Messengers, 28 No., from 70 *l.* to 80 *l.* per annum - - - - -		2,060 – –
Deptford and Woolwich Messenger - - - - - - - - - - - -	6,300 – –	80 – –
6 Messengers, 1 Assistant Messenger, and 8 Boy Messengers, 3 Labourers, and 2 Temporary Labourers, on Day Pay - - - - - - - - - - - -	Establishment under Revision.	967 – –
Allowances to Messengers for Charge of Repositories, Cleaning Rooms, &c. - -		707 – –
Clothing for Porter and Assistant Porter - - - - - - - - - - -		22 – –
Attendance of Police Officers, and extra Allowances to Messengers, for Watching at Night and Attendance on Sundays - - - - - - - - - - -		376 – –
Housekeeper - - - - - - - - - - - - - - -		100 – –
Housekeeper's Servants - - - - - - - - - - - - - -		660 – –
A.—SALARIES, WAGES, and ALLOWANCES, ADMIRALTY OFFICE - - - £.	157,104 – –	171,064 – –
B.—Rents, Rates, and Taxes - - - - - - - - - - - - -	2,600 – –	2,600 – –
C.—Fuel and Lighting, including Gas - - - - - (*Vide* Note at page 13.)	1,700 – –	2,400 – –
D.—Travelling Expenses, &c. of Officers of the Admiralty on the Public Service -	4,300 – –	3,300 – –
E.—Postage and Carriage of Parcels, &c. and Contingencies, Admiralty Office - -	3,000 – –	3,000 – –
TOTAL - - - £.	168,704 – –	182,364 – –

VOTE 4.

COAST GUARD SERVICE, ROYAL NAVAL COAST VOLUNTEERS, AND ROYAL NAVAL RESERVE.

I. ESTIMATE of the Sum which will be required, in the Year ending 31st March 1870, to defray the EXPENSES of the COAST GUARD SERVICE, ROYAL NAVAL COAST VOLUNTEERS, and ROYAL NAVAL RESERVE.

Two Hundred and Twenty-four Thousand and Seventy-three Pounds.

II. SUB-HEADS under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—SALARIES, WAGES, AND ALLOWANCES, COAST GUARD OFFICE	2,058	5,394	—	3,336
B.—RENTS, RATES, AND TAXES - - - DITTO - -	- -	167	—	167
C.—TRAVELLING EXPENSES AND SUBSISTENCE ALLOWANCES, COAST GUARD OFFICE - - - - - - - - - -	200	700	—	500
D.—CONTINGENCIES, COAST GUARD OFFICE - - - - - -	- -	180	—	180
E.—PAY AND ALLOWANCES OF OFFICERS AND MEN, COAST GUARD ESTABLISHMENTS ON SHORE - - - - - - - -	20,559	23,546	—	2,987
F.—RENTS, RATES, TAXES, AND INSURANCE OF BUILDINGS, COAST GUARD ESTABLISHMENTS ON SHORE - - -	34,700	35,800	—	1,100
G.—TRAVELLING EXPENSES, AND REMOVAL OF OFFICERS AND MEN AND THEIR FAMILIES, COAST GUARD ESTABLISHMENTS ON SHORE, &c. - - - - - - - - - -	16,500	18,890	—	2,390
H.—FUEL AND LIGHT, COAST GUARD ESTABLISHMENTS ON SHORE - - - - - - - - - - - -	4,800	4,800	—	—
I.—CONTINGENCIES, COAST GUARD ESTABLISHMENTS ON SHORE	4,801	5,264	—	463
K.—DRILL OF THE COAST GUARD AND ROYAL NAVAL RESERVE	3,650	4,150	—	500
L.—ROYAL NAVAL COAST VOLUNTEERS; WAGES, BOUNTY MONEY, BILLETING, &c. - - - - - - - - - - - -	14,000	20,000	—	6,000
M.—ROYAL NAVAL RESERVE; WAGES, ALLOWANCES, &c. - -	122,805	125,035	—	2,230
£.	224,073	243,926	—	19,853

NET DECREASE - - - £. 19,853.

III. DETAILS of the foregoing Charges.

COAST GUARD SERVICE:	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
DEPARTMENT of the CONTROLLER-GENERAL:	£. s. d.	£. s. d.
Controller-General - - - (*Commodore of the 1st Class.*) } *Borne on the books of Her Majesty's Ship "Pembroke," and paid Sea Pay and Allowances, under Vote No. 1.*	—	—
Deputy Controller-General - - (*Additional Captain.*) }		
Captain, R. N. Borne on the books of Her Majesty's Ship "Fisgard," for Service at Whitehall, and paid Sea Pay, under Vote No. 1 - - - - - - - - -	365 - -	—

CLERKS on the Establishment:

	NUMBER.				
	1869/70.	1868/69.			
1st Class, 2nd Section - -	1	1	from 520*l.* to 650*l.* per annum	563 - -	543 - -
2nd Class - - - - - -	1	4	„ 315*l.* to 500*l.* „	480 - -	1,477 - -
3rd Class - - - - - -	—	11	„ 100*l.* to 300*l.* „	- - -	1,851 - -
	2	16			
Salaries - - - £.	1,043	3,871			
Carried forward - - - £.				1,408 - -	3,871 - -

VOTE 4.—COAST GUARD SERVICE, ROYAL NAVAL COAST VOLUNTEERS, AND ROYAL NAVAL RESERVE—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
COAST GUARD SERVICE—*continued.*	£. s. d.	£. s. d.
Brought forward	1,408 – –	3,871 – –
Allowance to a Paymaster, R. N., for Naval Duties	– – –	283 – –
Superintendent of Cruisers Building and Repairing	– – –	350 – –
Surveyor of Coast Guard Buildings (Director of Works Department), from 350*l.* to 500*l.* per annum	500 – –	400 – –
Lithographic Printer. (*Successor to receive a Salary of 80 l. per annum*)	– – –	100 – –
Temporary Employment of a Writer	– – –	91 – –
Messengers — *One, 2nd Class, from 85 l. to 90 l. per annum*; Two, 3rd Class, from 70*l.* to 80*l.* per annum £. 150 – –	150 – –	240 – –
Allowance to a Messenger for cleaning Rooms and carrying Coals	– – –	59 – –
A.—SALARIES, WAGES, AND ALLOWANCES, COAST GUARD OFFICE £.	2,058 – –	5,394 – –
Rent of Office	– – –	106 – –
Rates and Taxes	– – –	61 – –
B.—RENTS, RATES, AND TAXES, COAST GUARD OFFICE £.	– – –	167 – –
C.—Travelling Charges and Subsistence Allowances	200 – –	700 – –
D.—Fuel and Lighting, and other Contingent Expenses	– – –	180 – –
CIVIL OFFICERS and ESTABLISHMENTS on SHORE:		
Pay and Allowances of the undermentioned Officers and Men to be employed in Her Majesty's Coast Guard Service, *on Shore*, and not borne on Ships' Books, viz.:		
16 Persons serving as Inspecting Officers of Divisions — 2 at 219*l.* per annum £. 438 – –; 1 at 182*l.* 10*s.* „ 182 – –; 13 at 146*l.* „ 1,898 – –	2,518 – –	2,518 – –
17 Persons serving as Officers in command of Stations — at various rates of Pay, from 100*l.* to 200*l.* per annum	2,171 – –	2,318 – –
236 Chief Boatmen, Commissioned and other Boatmen, at various rates of Pay, from 54*l.* 15*s.* to 73*l.* per annum	13,468 – –	16,316 – –
17 Mounted Guard:		
5 Serjeants at 91*l.* 5*s.* per annum £. 456 – –		
5 Corporals at 82*l.* 2*s.* 6*d.* per annum 410 – –	1,377 – –	1,377 – –
7 Privates at 73*l.* per annum 511 – –		
14 Non-Commissioned Officers of Marines employed as Clerks on Shore at 24*s.* or 27*s.* a week each, in addition to their Pensions, and 2 Clerks to assist Inspecting Commanders	1,025 – –	1,017 – –
300 E.—PAY and ALLOWANCES of OFFICERS and MEN, COAST GUARD ESTABLISHMENTS on SHORE £.	20,559 – –	23,546 – –
Rents and Insurances of Buildings (Stations, Officers' Houses, and Boatmen's Cottages) Lodging Allowances to Officers and Men unprovided with Quarters	33,000 – –	3,200 – –; 30,900 – –
Rates and Taxes	1,700 – –	1,700 – –
F.—RENTS, RATES, TAXES and INSURANCES of BUILDINGS, COAST GUARD ESTABLISHMENTS on SHORE £.	34,700 – –	35,800 – –

VOTE 4.—COAST GUARD SERVICE, ROYAL NAVAL COAST VOLUNTEERS, AND ROYAL NAVAL RESERVE—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
COAST GUARD SERVICE—*continued.*	£. s. d.	£. s. d.
Allowances to Inspecting Officers of Divisions on Visiting Duty	7,000 – –	7,890 – –
Expenses of removing Officers and Men and their Families from one Station to another	4,000 – –	4,000 – –
Allowances to Inspecting Officers of Divisions for the Keep of Horses, and Forage Allowances to the Mounted Guard	5,500 – –	7,000 – –
G.—TRAVELLING EXPENSES, and REMOVAL of OFFICERS and MEN and their FAMILIES £.	16,500 – –	18,890 – –
H.—Fuel and Light, Coast Guard Establishments on Shore	4,800 – –	4,800 – –
Allowances to Ministers of Religion for Spiritual Instruction of the Coast Guard Men and their Families	Provided for under Vote 14	400 – –
Stationery Allowances (including Coast Guard Tenders)	1,300 – –	1,300 – –
Postage and other Contingent Expenses (including Coast Guard Tenders and Royal Naval Coast Volunteers)	3,501 – –	3,564 – –
I.—CONTINGENCIES, COAST GUARD ESTABLISHMENTS on SHORE £.	4,801 – –	5,264 – –
K.—DRILL OF THE COAST GUARD AND ROYAL NAVAL RESERVE:		
Drilling Men belonging to the Coast Guard to the use of the Great Gun £. 1,000		
Remuneration to Officers of the Coast Guard who are in charge of Batteries when Drilling Royal Naval Reserve Men 650	1,650 – –	1,650 – –
The Erection and Repair of Batteries for Drilling the Men of the Coast Guard 800		
Ditto - ditto - Men of the Royal Naval Reserve 1,200	2,000 – –	2,500 – –
£.	3,650 – –	4,150 – –
TOTAL for the COAST GUARD SERVICE £.	87,670 – –	98,891 – –

		£. s. d.	£. s. d.
NOTE.—In addition to the Amount provided in the foregoing Vote for the Coast Guard Service, amounting to			87,670 – –
The following Sums are likewise included in the undermentioned Votes of the Navy Estimates for Expenses on account of that Service, viz.:—			
	Under Vote.		
Sea-pay to Officers and Crews borne on the Books of Her Majesty's Ships and Vessels to be employed in the Coast Guard Service	No. 1.	368,968 – –	
Victuals, &c. for ditto	No. 2.	161,599 – –	
Supplies to, and Local Purchases of Naval Stores at, Coast Guard Stations	No. 10. (Sec. 1.)	39,500 – –	
Building and Repairing Coast Guard Tenders	No. 10. (Sec. 2.)	7,000 – –	
New Works and Repairs of Buildings, &c.	No. 11.	20,000 – –	
Medical Attendance, Medicines, &c.	No. 12.	10,232 – –	
Civil Pensions of Coast Guard Officers and Men	No. 16.	44,552 – –	
			651,851 – –
TOTAL CHARGE for the COAST GUARD SERVICE £.			739,521 – –

TOTAL NUMBER of MEN to be Employed in Her Majesty's COAST GUARD SERVICE:	Number.
Number to be borne on Ships' Books and employed *afloat* (provided for under Vote No. 1)	2,925
Ditto of Marines - ditto - ditto	924
Ditto of Men, but to be employed *on Shore* (under Vote No. 1)	4,325
Ditto, not borne on Ships' Books, to be employed *on Shore* (provided for under Vote No. 4)	300
TOTAL	8,474

VOTE 4.—COAST GUARD SERVICE, ROYAL NAVAL COAST VOLUNTEERS, AND ROYAL NAVAL RESERVE—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
L.—ROYAL NAVAL COAST VOLUNTEERS:	£. s. d.	£. s. d.
(WAGES, BOUNTY MONEY, BILLETING, &c.)		
Bounty Money to Volunteers, from 1 *l.* 1 *s.* to 1 *l.* 6 *s.* per man per annum, Conduct Money, Expenses of Billeting, and Wages when afloat, at 1 *s.* 7 *d.* a day	14,000 – –	20,000 – –
NOTE.—A sum of 4,706 *l.* is taken under Vote No. 2, for the Victualling and Clothing of the Royal Naval Coast Volunteers when on drill *afloat* (provision being made for 3,500 in number).		
M.—ROYAL NAVAL RESERVE:		
(WAGES, ALLOWANCES, &c.)		
Subsistence Allowances for Officers of the Royal Naval Reserve whilst under Drill (under Act 24 & 25 Vict. c. 129)	500 – –	2,702 – –
Annual Retainer to Seamen of the Royal Naval Reserve, at 6 *l.* per man per annum — £. 80,000 – –		
Drill Pay at 1 *s.* 4 *d.* a day, and Lodging Allowance at 4 *d.* a day — 34,305 – –		
	114,305 – –	113,333 – –
Medical Fees for Examination of Men; Targets, Repair of Arms, Stationery, and Miscellaneous Expenses	1,000 – –	3,000 – –
Travelling Expenses of Officers enrolling Men, and of Men to and from Drill	2,000 – –	
Fees to Deputy Registrars of the Royal Naval Reserve for enrolling Men, &c., and for Clerks, Messengers, &c.	5,000 – –	6,000 – –
£.	122,805 – –	125,035 – –

	£. s. d.	£. s. d.
NOTE.—In addition to the Amount provided in the foregoing Vote for the Royal Naval Reserve, amounting to		122,805 – –
The following Sums are likewise included in the undermentioned Votes of the Navy Estimates for Expenses on account thereof, viz.:—		
	Under Vote.	
Sea-pay to Officers and Crews of Her Majesty's Ships "Castor," "Brilliant," "Trincomalee," "Dædalus," "Durham," "Eagle," "President," and "Winchester," used as Drill Ships for the Royal Naval Reserve	No. 1. 26,010 – –	
Victuals, &c. for ditto	No. 2. 8,727 – –	
Ditto for the Royal Naval Reserve when on Drill *afloat*	No. 2. 25,676 – –	
Supplies of Naval Stores for the above Ships	No. 10. (Sec. 1.) 800 – –	
Repairs to ditto	No. 10. (Sec. 2.) 1,600 – –	
Medical Attendance, Medicines, &c.	No. 12. 268 – –	
		63,081 – –
TOTAL CHARGE for the ROYAL NAVAL RESERVE	£.	185,886 – –

VOTE 5.

SCIENTIFIC BRANCH.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the EXPENSES of the SCIENTIFIC BRANCH.

Sixty-two Thousand Eight Hundred and Twenty Pounds.

II. SUB-HEADS under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—SALARIES, WAGES, AND ALLOWANCES, ROYAL OBSERVATORY	2,763	2,732	31	—
B.—CONTINGENCIES - - - - - - DITTO - -	1,765	2,004	—	239
C.—OBSERVATORY AT THE CAPE OF GOOD HOPE - - -	1,923	1,823	100	—
D.—MAGNETIC AND METEOROLOGICAL DEPARTMENT - -	1,110	1,090	20	—
E.—NAUTICAL ALMANACK - - - - - - - - -	2,466	2,399	67	—
F.—CHRONOMETERS - - - - - - - - - -	1,000	1,000	—	—
G.—COMPASS DEPARTMENT - - - - - - - -	862	762	100	—
H.—REWARDS, EXPERIMENTS, &c., FOR SCIENTIFIC PURPOSES	500	500	—	—
I.—DIRECTOR OF EDUCATION FOR THE ADMIRALTY - -	1,002	964	38	—
K.—SCHOOL OF NAVAL ARCHITECTURE - - - - -	1,569	1,360	209	—
L.—ROYAL UNITED SERVICE INSTITUTION - - - - -	300	300	—	—
M.—LIBRARIES AND MUSEUMS AT HASLAR AND PLYMOUTH HOSPITALS - - - - - - - - - - -	100	100	—	—
N.—SALARIES, WAGES, AND ALLOWANCES, HYDROGRAPHICAL DEPARTMENT - - - - - - - - - - -	6,130	6,042	88	—
O.—DRAWING, ENGRAVING, PRINTING, AND MOUNTING CHARTS - - - - - - - - - - - -	11,500	12,000	—	500
P.—CONTINGENCIES, HYDROGRAPHICAL DEPARTMENT - -	750	1,000	—	250
Q.—COAST AND OTHER SURVEYS (HIRE OF SHIPS, EXTRA PAY, &c.) - - - - - - - - - - - -	26,263	26,452	—	189
R.—ESTABLISHMENT FOR SCIENTIFIC EDUCATION AT PORTSMOUTH - - - - - - - - - - - -	2,817	3,037	—	220
£.	62,820	63,565	653	1,398

NET DECREASE - - - £ 745.

III. DETAILS of the above.

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
ROYAL OBSERVATORY:	£. s. d.	£. s. d.
Astronomer Royal - - - - - - - - -	1,000 - -	1,000 - -
First Assistant to ditto - - - - - - - -	400 - -	400 - -
Third ditto - ditto - - - - - - - -	230 - -	230 - -
Fourth ditto - ditto - - - - - - - -	180 - -	180 - -
Fifth ditto - ditto - - - - - - - -	170 - -	150 - -
Sixth ditto - ditto - - - - - - - -	170 - -	170 - -
Seventh ditto - ditto - - - - - - - -	170 - -	170 - -
Supernumerary Computers - - - - - - -	320 - -	320 - -
Wages of Labourer, Watchman, and Gate Porter - - -	123 - -	112 - -
A.—SALARIES, WAGES, AND ALLOWANCES, ROYAL OBSERVATORY - - - - - - -	2,763 - -	2,732 - -

VOTE 5.—SCIENTIFIC BRANCH—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
ROYAL OBSERVATORY—*continued.*	£. s. d.	£. s. d.
Expenses of Board of Visitors	70 – –	70 – –
Allowances to Assistants in lieu of Houses	220 – –	220 – –
Taxes, Rates, Fuel, Repairs, and other contingent Expenses	1,000 – –	1,000 – –
Galvanic Contingencies	100 – –	100 – –
Expenses of Signal Time Ball at Deal	85 – –	85 – –
Maintaining Telegraph Wires from the Royal Observatory to the Greenwich Railway Station	25 – –	25 – –
Extraordinary Expenses:		
Chronometer Shelves and Oven in South East Dome	– – –	60 – –
Partition for Chronometer Office	– – –	24 – –
Slate Shelves for Manuscripts	– – –	34 – –
Depôt for Observatory Publications	– – –	120 – –
Raising the Ceiling of a Room	– – –	26 – –
General Painting and preliminary Repairs	– – –	191 – –
Whitewashing, &c.	– – –	24 – –
Repairs of Wooden Fences	– – –	25 – –
Painting the Interior of the principal Room of the Dwelling House	85 – –	—
Experimental Clock	50 – –	—
Instrument for Testing the Theory of Astronomical Observations	50 – –	—
Expense of inclosing and levelling, &c., additional Grounds from Greenwich Park for the Royal Observatory	80 – –	—
B.—CONTINGENCIES, ROYAL OBSERVATORY	1,765 – –	2,004 – –
£.	4,528 – –	4,736 – –
C.—OBSERVATORY AT THE CAPE OF GOOD HOPE:		
Astronomer	600 – –	600 – –
First Assistant to ditto	400 – –	400 – –
Second Assistant to ditto	250 – –	250 – –
Labourer	80 – –	80 – –
Clerical Assistance in copying and computing the Meridian Work, &c.	262 – –	262 – –
Incidental Expenses	94 – –	94 – –
Attending to Simon's Bay Time Ball for Her Majesty's Ships	37 – –	37 – –
Printing Astronomical Observations	100 – –	100 – –
For New Room to be added to one of the Cottages	100 – –	—
£.	1,923 – –	1,823 – –
D.—MAGNETIC AND METEOROLOGICAL DEPARTMENT:		
ROYAL OBSERVATORY, GREENWICH:		
Superintendent	300 – –	300 – –
Assistant	120 – –	120 – –
Supernumerary Computers	150 – –	150 – –
Allowance to the Superintendent in lieu of a house	40 – –	40 – –
Repairs of Instruments, New Instruments, and current Expenses of all kinds	250 – –	230 – –
OBSERVATORY AT THE CAPE OF GOOD HOPE:		
Two Assistants { One at	150 – –	150 – –
Two Assistants { One at	100 – –	100 – –
£.	1,110 – –	1,090 – –

No. 5.—Scientific Branch—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	£. s. d.	£. s. d.
E.—NAUTICAL ALMANACK:		
Salary of the Superintendent	500 – –	500 – –
Computers: Chief Assistant, from £.250 to £.300 per annum	300 – –	
Computers: 3 First Class, from £.180 to £.230 per annum	646 – –	
Computers: 7 Second Class, from £.70 to £.150 per annum	820 – –	
	1,766 – –	1,699 – –
Rent, &c., for the Office in Verulam Buildings	100 – –	100 – –
For Sundries	100 – –	100 – –
£.	2,466 – –	2,399 – –

Number of Nautical Almanacks sold in the five years ended the 31st December 1868; viz.:

Year.	Number.
1864	21,234
1865	22,045
1866	21,638
1867	20,969
1868	21,045

F.—CHRONOMETERS:		
For the Purchase, Repair, and other Expenses connected with Chronometers £.	1,000 – –	1,000 – –
G.—COMPASS DEPARTMENT:		
Superintendent of Compasses (in addition to Full Pay and Allowances)	182 – –	182 – –
Assistant to ditto	125 – –	125 – –
Rent of Ground	45 – –	45 – –
Contingent Expenses	60 – –	85 – –
Purchase and Repair of Standard Compasses	300 – –	300 – –
Repairs to Compass Observatory	30 – –	25 – –
Travelling Expenses in connection with the adjustment of Her Majesty's Ships	120 – –	—
£.	862 – –	762 – –
H.—REWARDS, EXPERIMENTS, &c.:		
Rewards, Experiments, and other Expenses for Scientific Purposes £. (For Return of Expenditure of 1868-69, *see* Appendix, No. 8, p. 158).	500 – –	500 – –
I.—DIRECTOR OF EDUCATION FOR THE ADMIRALTY:		
For Salary of the Director of Education for the Admiralty £. 650 – –		
For Commuted Allowance for Subsistence to ditto 250 – –		
	900 – –	900 – –
(Paid in addition for professional attendance at the Science and Art Department of the Committee of Council on Education, South Kensington; the amount not to exceed in a year 250 *l.*)		
Additional Chaplain borne on the Books of Her Majesty's ship "Fisgard," to assist the Director of Education, and paid Sea-pay and Allowance	—	—
For Travelling Expenses of the Director and his Assistant	102 – –	64 – –
£.	1,002 – –	964 – –

No. 5.—Scientific Branch—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
K.—SCHOOL OF NAVAL ARCHITECTURE:	£. s. d.	£. s. d.
Fees for Students at 25 *l.* each	750 – –	650 – –
Maintenance of Students at 1 *l.* 1 *s.* a week each	819 – –	710 – –
Note.—The amount requisite to make up the deficiency in the cost of the School, which is not supplied by the Fees for the Admiralty and Public Students, is taken in the Votes of the Science and Art Department (Civil Service Estimates). £.	1,569 – –	1,360 – –
L.—ROYAL UNITED SERVICE INSTITUTION:		
Annual Contribution towards the Funds of the above Institution £.	300 – –	300 – –
M.—LIBRARIES AND MUSEUMS AT HASLAR AND PLYMOUTH HOSPITALS:		
For an Outlay on Books and Specimens for the Libraries and Museums at Haslar and Plymouth Hospitals £.	100 – –	100 – –
HYDROGRAPHICAL DEPARTMENT:		
Hydrographer *	1,000 – –	1,000 – –
Chief Naval Assistant, and in charge of the Magnetic Department *	500 – –	500 – –
Two Civil Assistants { One at 600 *l.* / One at 450 *l.* }	1,050 – –	1,050 – –
Civil Assistant for Pilotage Duties - from £. 315 to £. 500 a year	353 – –	338 – –
Naval Assistant * (to be borne on Ship's Books on a new appointment)	422 – –	422 – –
Four - ditto - (borne on Ship's Books, and paid Full-pay and Allowances)	—	—
Temporary Assistants preparing Sailing Directions	365 – –	365 – –
Superintendent of Charts *	400 – –	400 – –

Draughtsmen at Salaries varying according to Rank and length of Service, viz.:

	NUMBER. 1869/70.	NUMBER. 1868/69.		
Chief Draughtsman	1	1	from £. 310 to £. 400 per annum	384 – – / 369 – –
1st Class	1	1	„ 310 to 350 „	350 – – / 348 – –
2nd „	2	2	„ 210 to 300 „	501 – – / 481 – –
3rd „	1	1	„ 150 to 200 „	162 – – / 150 – –
	5	5		
Salaries £.	1,397	1,348		

Extra Draughtsman	150 – –	150 – –
Writer	133 – –	109 – –
Messengers and Packers of Charts:		
1st Class, 1 in No.	120 – –	120 – –
2nd Class, 1 in No., from £. 85 to £. 90 a year	90 – –	90 – –
3rd Class, 2 in No., from £. 70 to £. 80 „	150 – –	150 – –
N.—Salaries, Wages, and Allowances, Hydrographical Department	6,130 – –	6,042 – –
O.—{ Drawing and Engraving Charts £. 6,000 – – / Printing and Mounting Charts 5,500 – – }	11,500 – –	12,000 – –
P.—Instruments, Repairs, Chart Boxes, &c., Books, and Contingencies	750 – –	1,000 – –

Number of Charts and Books Sold in the Five Years ended the 31st December 1867, and Proceeds of the same, viz.:

Year.	Charts. No.	Books. No.	Amount Received and Paid over to Exchequer. £. s. d.
1864	119,138	2,248	6,420 9 3
1865	83,324 †	–	4,100 19 9
1866	99,082 †	–	5,186 15 10
1867	83,619 †	–	4,610 2 9
1868	75,277 †	–	4,009 12 3

† *Note.*—Books accounted for by Her Majesty's Stationery Office.

Carried forward £.	18,380 – –	19,042 – –

* In addition to Half-pay.

No. 5.—Scientific Branch—*continued.*

		REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
HYDROGRAPHICAL DEPARTMENT—*continued*		£. s. d.	£. s. d.
Brought forward - - -		18,380 – –	19,042 – –
	£. s. d.		
Hire of Vessels and Boats, for Lodging Money, and other Expenses relating to Coast and other Surveys - - -	15,967 – –		
Extra Pay to Surveyors and their Assistants on Home Stations - - - -	1,913 – –		
Extra Pay to Surveyors and their Assistants on Foreign and Colonial Stations - - - - - - - -	8,383 – –		
Q.—Coast and other Surveys (Hire of Ships, Extra Pay, &c.) - - - £.		*26,263 – –	*26,452 – –
£.		44,643 – –	45,494 – –

A moiety of the charges for the Australian Surveys of South Australia, Queensland, and New South Wales, is defrayed by these several Colonies; the remaining moiety is provided for under this Vote. In the case of the Survey of Victoria, the greater part of (the Survey being carried on in the colonial steamer "Victoria"), the cost of which is defrayed by that Colony, charges on account thereof, to the extent of 2,500 *l.* only, will be borne by Imperial Funds, and are provided for under this Vote and Vote No. 1.

			£. s. d.
Note.—In addition to the Amount provided, as above,* under the Hydrographical Department as the Estimated Expense of Surveys, amounting to - - - - - - - - - - - -			26,263 – –
The following Sums are likewise included in the undermentioned Votes of the Navy Estimates for Expenses of the Surveying Service, viz.:—			
Sea Pay to the Officers and Crews of Her Majesty's Ships and Vessels employed in the Surveying Service; also the Pay of those employed in hired Vessels and Boats, but borne on the Books of Her Majesty's Ships, viz.:—	Under Vote.	£. s. d.	
Seamen, &c. - - £. 28,935			
Marines - - - 760			
	No. 1	29,695 – –	
Victuals, &c., for ditto - - -	No. 2	7,283 – –	
Stores, Machinery, and Coals supplied to Surveying Ships and Vessels, and also Wear and Tear - -	No. 6 & No. 10	15,993 – –	
Medicines, &c., supplied to ditto -	No. 12	80 – –	
Pilotage of ditto - - - -	No. 14	35 – –	
			53,086 – –
Total Charge for the Surveying Service - - - £.			79,349 – –

N.B.—For Statement of the Rates of Surveying Pay and Lodging Money of Surveying Officers of each Rank, *see* Appendix, No. 9, page 158; and Note respecting Surveys in Progress, *see* Appendix, No. 10, page 158.

No. 5.—Scientific Branch—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
R.—ESTABLISHMENT FOR SCIENTIFIC EDUCATION AT THE ROYAL NAVAL COLLEGE AT PORTSMOUTH:	£. s. d.	£. s. d.
Superintendent (in addition to his Full Pay and Allowances as Captain (2nd Class) of Her Majesty's Ship "Excellent")	258 – –	258 – –
Professor (increase of Salary of 100 *l.* not to be continued to his successor)	600 – –	600 – –
Instructor of Fortification and Military and Mechanical Drawing	200 – –	200 – –
Teacher of the Sword Exercise	—	175 – –
French Instructor	100 – –	100 – –
Clerk, from 170 *l.* to 250 *l.* per annum	210 – –	200 – –
Allowance to ditto for taking charge of the Books, Furniture, &c., of the Establishment	20 – –	20 – –
Assistant in the Observatory	120 – –	120 – –
Matron	67 – –	67 – –
Wages and Allowances for 5 Female Servants	206 – –	206 – –
Lodging Money to the Teacher of the Sword Exercise	—	55 – –
Rates and Taxes	110 – –	110 – –
Lighting the College with Gas	75 – –	75 – –
Allowance in lieu of Stationery to the Superintendent	16 – –	16 – –
For keeping up Library of Royal Naval College	30 – –	30 – –
Expenses for Lecturing on Chemistry and Steam	105 – –	105 – –
Furniture, repairing Instruments, washing Linen, Postage, Printing, Coals, and other small Expenses	700 – –	700 – –
£.	2,817 – –	3,037 – –

VOTE 6.

DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the Expenses of the DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD.

One Million Eighty-six Thousand and Four Pounds.

II. SUB-HEADS under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—SALARIES AND ALLOWANCES, DOCKYARDS AT HOME	113,502	141,943	—	28,441
B.—RENTS, RATES, TAXES, AND WATER - DITTO	5,895	6,899	—	1,004
C.—LIGHTING WITH GAS - - - - - - DITTO	6,725	9,055	—	2,330
D.—CONTINGENCIES - - - - - - - DITTO	5,296	4,836	460	—
E.—WAGES TO ARTIFICERS, &c. - - - - DITTO	808,171	879,859	—	71,688
F.—DITTO - YARD SERVICE AFLOAT - - DITTO	16,308	15,637	671	—
G.—HIRE OF TEAMS - - - - - - - DITTO	7,945	10,005	—	2,060
H.—WAGES, &c., POLICE FORCE - - - - DITTO	26,354	34,123	—	7,769
I.—WAGES, ARTIFICERS, AND LABOURERS, BREAKING UP OLD SHIPS	5,000	15,000	—	10,000
K.—WORK IN CONNECTION WITH GUNNERY FITTINGS	- -	4,000	—	4,000
L.—EXTRA PAY TO ARTIFICERS, &c., OF THE FLEET AT HOME	1,118	4,000	—	2,882
M.—SURVEY VALUATION OF STOCK AT THE SEVERAL DOCKYARDS	1,000	2,000	—	1,000
N.—SALARIES AND ALLOWANCES, NAVAL YARDS ABROAD	26,248	27,329	—	1,081
O.—RENTS, RATES, TAXES, AND WATER, NAVAL YARDS ABROAD	2,181	2,281	—	100
P.—LIGHTING WITH GAS, NAVAL YARDS ABROAD - -	550	550	—	—
Q.—CONTINGENCIES - - NAVAL YARDS ABROAD - -	1,170	1,190	—	20
R.—WAGES - - - - - - - DITTO - - -	44,919	45,846	—	927
S.—WAGES, YARD SERVICE AFLOAT - DITTO - - -	4,493	4,121	372	—
T.—HIRE OF TEAMS - - - - - DITTO - - -	—	—	—	—
U.—WAGES, POLICE FORCE - - - DITTO - - -	5,607	5,888	—	281
V.—EXTRA PAY TO ARTIFICERS, &c., OF THE FLEET, ABROAD	3,522	9,000	—	5,478
£.	1,086,004	1,223,562	1,503	139,061

NET DECREASE - - £. 137,558.

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

III. DETAILS of the foregoing.

DOCKYARDS AT HOME.

DEPTFORD (STORE YARD):

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
Superintendent:		
Addition to his salary as Superintendent of the Victualling Yard, the Dockyard also being placed under his control	– – –	100 – –
Foreman of Sailmakers	160 – –	160 – –
Master Shipwright	– – –	500 – –
Timber Inspector	– – –	300 – –
Boatswain	– – –	190 – –
Two Foremen of the Yard, at 250 l. each	– – –	500 – –
Converter of Timber	– – –	150 – –
Foreman of Smiths	– – –	150 – –
Six Inspectors — *Two at* £. 150; *Four at* 125	– – –	800 – –
Storekeeper and Cashier	– – –	600 – –
Foreman of Storehouses	120 – –	120 – –
Ditto £. 120		
Addition to Salary for duties at Admiralty, Somerset House 100		
	– – –	220 – –
Clerk of Works — *from* 190 *l.* to 300 *l. per annum*	– – –	300 – –
Clerk and Draughtsman — „ 90 *l.* to 300 *l.* „ „	– – –	190 – –
Foreman of Works — „ 120 *l.* to 180 *l.* „ „	– – –	180 – –
Staff Surgeon	– – –	495 – –
Allowance to ditto for Servants, Fuel, and Lights	– – –	53 – –
Schoolmaster, for the Instruction of Apprentices in the Dockyard, from 150 *l.* to 200 *l. per annum*	– – –	200 – –
Clerks on the Establishment:		

	NUMBER. 1869/70.	NUMBER. 1868/69.		
Senior Clerk	Establishment under Revision.	1	from 315 *l.* to 450 *l.* per annum	329 – –
Clerks		9	„ 90 *l.* to 300 *l.* ditto	700 – – / 1,705 – –
		10		
Salaries £.	–	2,034		
Temporary employment of Writers				– – – / 344 – –

ACCOUNTANT'S DEPARTMENT:

Accountant of the Dock and Victualling Yards £. 500		
Addition to ditto, to make up his previous Salary as Storekeeper of the Victualling Yard 100	– – –	600 – –
Inspector of Stores	250 – –	450 – –
Clerks on the Establishment:		

	NUMBER. 1869/70.	NUMBER. 1868/69.		
Senior Clerk	–	1	*from* 315 *l.* to 450 *l. per annum*	375 – –
Clerks	–	3	*from* 90 *l.* to 300 *l. ditto*	455 – –
	–	4		
Salaries £.	–	830		
Temporary employment of Clerks and Writers	– – –			220 – –
A.—SALARIES AND ALLOWANCES, DOCKYARDS AT HOME (Carried forward) £.	1,230 – –			9,686 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
DEPTFORD—*continued.*		
Salaried Establishment—*continued.*	£. s. d.	£. s. d.
Brought forward	1,230 – –	9,686 – –
Rent of part of Dockyard	– – –	10 – –
Rates and Taxes	– – –	230 – –
Rent of Water	– – –	125 – –
B.—RENTS, RATES, TAXES AND WATER, DOCKYARDS AT HOME £.	– – –	365 – –
C.—Lighting the Yard with Gas £	100 – –	450 – –
Allowances in lieu of Stationery	– – –	69 – –
Postage and Travelling Charges on the Public Service, Printing, Advertisements, and other small Expenses	– – –	200 – –
D.—CONTINGENCIES, DOCKYARDS AT HOME £.	– – –	269 – –
TOTAL SALARIED ESTABLISHMENT £.	1,330 – –	10,770 – –

WAGES:

STOREYARD:

For the Wages of Shipwrights, other Artificers, and Labourers, viz.:

	Number of Men. 1869/70.	Number of Men. 1868/69.		
On the Establishment	57	505	2,916 – –	33,947 – –
Hired Labourers, 1st Class (entitled to Pensions)		26		
	57	531		
For the Wages of Hired Artificers and Labourers	–	91	– – –	3,323 – –
TOTAL, Established and Hired	57	622	2,916 – –	37,270 – –
For the Wages of Persons employed for Yard Service Afloat, in Steam Tugs, Hoys, &c.			– – –	301 – –
For the Hire of Teams			– – –	798 – –
For the Wages, &c., of the Metropolitan Police Force employed in the Dockyard, under 23 & 24 Vict. c. 135 (including Commutation for Clothing, Fuel and Contingent Expenses at 3 *s.* per man per week, and for General Superintendence at 3 *s.* 4 *d.* per man per month):				
1 Serjeant £.	81 – –			
2 Constables	143 – –			
3			224 – –	1,489 – –
TOTAL WAGES £.			3,140 – –	39,858 – –
TOTAL DEPTFORD STOREYARD £.			4,470 – –	50,628 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*	REQUIRED for the Service of the Year 1869/70. (For Six Months.)	LAST VOTE for the Financial Year 1868/69.
WOOLWICH (SIX MONTHS):	£. s. d.	£. s. d.
SALARIED ESTABLISHMENT:		
Commodore Superintendent:		
Sea Pay and Allowances as Captain of the 1st Class, viz.:		
Sea Pay as Captain of the 1st Class, at 1 *l.* 12 *s.* 11 *d.* a day - £. 600 14 7		
Command Money - - - - - - - - - 91 5 –		
Allowance in lieu of Provisions, at 1 *s.* 6 *d.* a day - - 27 7 6		
Ditto, for Fuel and Lights, at 1 *l.* a month - - - - 13 – –		
Civil Allowance - - - - - - - - - 517 12 11		
	625 – –	1,250 –
Retinue of Commodore Superintendent:		
Coxswain and Three Domestics - - - - - £. 126 4 7		
Allowance in lieu of Provisions to ditto, four at 1 *s.* 6 *d.* a day each 109 15 5		
	118 – –	236 – –
Master Attendant - - - - - - - - - - - - -	300 – –	600 – –
Foreman of Riggers - - - - - - - - - - - -	95 – –	190 – –
Master Shipwright - - - - - - - - - - - - -	300 – –	650 – –
Assistant to ditto - - - - - - - (Office abolished)	– – –	400 – –
Timber Inspector - - - - - - - - - - - -	200 – –	400 – –
Boatswain - - - - - - - - - - - - -	110 – –	220 – –
Master Smith - - - - - - - - - - - - -	125 – –	250 – –
Four Foremen of the Yard, at 250 *l.* a year each - - - - - -	500 – –	1,000 – –
Gratuity to one of the above - - - - - - - - - -	– – –	50 – –
One Foreman of the Yard (to superintend the Joiners) - - (Office abolished)	– – –	180 – –
Converter of Timber - - - - - - - - - - -	75 – –	150 – –
Foreman of Smiths - - - - - - - (Office abolished)	– – –	125 – –
Eight Inspectors - - - - - - - - - Two at £. 150 / Six at 125	525 – –	1,475 – –
Draughtsman, 1st Class - - - - - - - - - - - £. 63		
Allowance for instructing Apprentices in Drawing after Yard Hours - 10	73 – –	—
Chief Engineer and Inspector of Machinery - - - - - - - - -	325 – –	650 – –
Assistant to ditto - - - - - - - (Office abolished)	– – –	400 – –
Foreman of the Factory - - - - - - - - - - -	112 – –	225 – –
Foreman of Boilermakers - - - - - - - - - - -	90 – –	200 – –
Storekeeper - - - - - - - - - - - - - -	300 – –	600 – –
Foreman of Storehouses - - - - - - - - - - -	60 – –	120 – –
Cashier - - - - - - - - - - - - - - -	225 – –	450 – –
Timekeeper at Steam Factory - - - - - - - - - -	60 – –	120 – –
Clerk of the Works, from 190 *l.* to 300 *l.* per annum - - - - - -	150 – –	300 – –
Clerk and Draughtsman, from 90 *l.* to 300 *l.* per annum - - - -	130 – –	250 – –
Foreman of Works, from 120 *l. to* 180 *l. per annum* - (Office abolished)	– – –	177 – –
Staff Surgeon - - - - - - - - - - - - - -	259 – –	493 – –
Allowance to Ditto for Servants, Fuel, and Lights - - - - - - -	26 – –	53 – –
Chaplain* - - - - - - - - - - - - - -	175 – –	350 – –
Schoolmaster, for the Instruction of Apprentices in the Yard, from 150 *l.* to 200 *l.* per annum - - - - - - - - - - - - - - -	88 – –	167 – –
Carried forward - - - £.	5,046 – –	11,731 – –

* In addition to Half-pay.

Vote 6.—Dockyards and Naval Yards at Home and Abroad—*continued.*

Dockyards at Home—*continued.*				Required for the Service of the Year 1869/70. For Six Months.	Last Vote for the Financial Year 1868/69.
Woolwich—*continued.*					
Salaried Establishment—*continued.*				£. s. d.	£. s. d.
			Brought forward - - -	5,046 – –	11,731 – –
Gratuity to Schoolmaster for the Instruction of Naval Engineers - - - - -				15 – –	30 – –
Clerks on the Establishment:					
	Number 1869/70.	Number 1868/69.			
Senior Clerks - -	3	3	from £. 315 to £. 450 per annum -	600 – –	1,275 – –
Clerks - - -	14	14	„ 90 to 300 „ -	1,265 – –	2,604 – –
	17	17			
Salaries - - £.	1,865	3,879			
Temporary employment of Clerks and Writers - - - - - - -				600 – –	1,096 – –
Accountant's Department:					
Accountant - - - - - - - - - - - - - -				250 – –	500 – –
Inspector of Stores - - - - - - - - - - - - -				150 – –	300 – –
Clerks on the Establishment:					
	Number 1869/70.	Number 1868/69.			
Senior Clerk - -	1	1	from £. 315 to £. 450 per annum -	222 – –	430 – –
Clerks - - - -	4	4	„ 90 to 300 „ -	415 – –	677 – –
	5	5			
Salaries - - £.	637	1,107			
Temporary employment of Clerks and Writers - - - - - - -				301 – –	699 – –
A.—Salaries and Allowances, Dockyards at Home - £.				8,864 – –	19,342 – –
Allowances for House Rent - - - - - - - - - - -				155 – –	360 – –
Rates and Taxes - - - - - - - - - - - - -				162 – –	324 – –
Rent of Water - - - - - - - - - - - - - -				188 – –	375 – –
B.—Rents, Rates, Taxes, and Water, Dockyards at Home - £.				505 – –	1,059 – –
C.—Lighting the Yard and Steam Factory with Gas - - - - - £.				425 – –	1,650 – –
			Carried forward - - - £.	9,794 – –	22,051 – –

Vote 6.—Dockyards and Naval Yards at Home and Abroad—*continued.*

Dockyards at Home—*continued.*	Required for the Service of the Year 1869/70. For Six Months.	Last Vote for the Financial Year 1868/69.
Woolwich—*continued.*		
Salaried Establishment—*continued.*	£. s. d.	£. s. d.
Brought forward	9,794 – –	22,051 – –
Allowances in lieu of Stationery	71 – –	142 – –
Postage, Travelling Charges on the Public Service, Advertisements, Chapel Allowances, and small Expenses	250 – –	550 – –
Removal of Artificers and Labourers to other Yards	1,470 – –	
D.—Contingencies, Dockyards at Home	1,791 – –	692 – –
Total Salaried Establishment £.	11,585 – –	22,743 – –
WAGES:		
Dockyard:		
For the Wages of Shipwrights, other Artificers and Labourers, viz.:		

	Number of Men. 1869/70.	Number of Men. 1868/69.		
On the Establishment	359	1,036	24,175 – –	71,555 – –
Hired Labourers, 1st Class (entitled to Pensions)	14	68		
	373	1,104		
For the Wages of Hired Artificers and Labourers	113	231	3,502 – –	8,292 – –
Steam Factory:				
For the Wages of Artificers and Labourers employed in the Steam Factory	211	659	14,663 – –	40,530 – –
	697*	1,994	42,340 – –	120,377 – –

* Equivalent to 1,352 Men for Six Months.

For the Wages of Persons employed for Yard Service Afloat, in Steam Tugs, Hoys, &c., and for Removing Stores when the Yard is closed	2,372 – –	2,142 – –
For the Hire of Teams	413 – –	826 – –

For the Wages of the Metropolitan Police Force employed in the Dockyard, under 23 & 24 Vict. c. 135 (including commutation for Clothing, Fuel, and Contingent Expenses, at 3 *s.* per Man per Week, and for General Superintendence at 3 *s.* 4 *d.* per Man per Month).

For 1st Six Months.	For 2nd Six Months.			
1 Superintendent	1	£.	225 – –	
2 Inspectors	1		207 – –	
10 Serjeants	2		485 – –	
31 Constables	12		1,531 – –	
44	16		2,448 – –	3,502 – –
		Total Wages £.	47,573 – –	126,847 – –
		Total Woolwich Dockyard £.	59,158 – –	149,590 – –

Vote 6.—Dockyards and Naval Yards at Home and Abroad—*continued.*

Dockyards at Home—*continued.*				Required for the Service of the Year 1869/70.			Last Vote for the Financial Year 1868-69.		
				£.	s.	d.	£.	s.	d.
CHATHAM:									
Salaried Establishment:									
Captain Superintendent:									
Sea Pay and Allowances as Captain of the 1st Class, viz.:									
Sea Pay, at 1 *l.* 12 *s.* 11 *d.* a day			£. 600	14	7				
Command Money			91	5	–				
Allowance in lieu of Provisions, at 1 *s.* 6 *d.* a day			27	7	6				
Allowance for Fuel and Lights, at 1 *l.* a month			13	–	–				
Civil Allowance			517	12	11				
				1,250	–	–	1,250	–	–
Retinue of Captain Superintendent:									
Three Domestics		£.	87	–	–				
Allowance in lieu of Provisions to ditto, Three at 1 *s.* 6 *d.* a day each			82	–	–				
				169	–	–	169	–	–
Master Attendant and Harbour Master	(Office abolished)						600	–	–
Master Ropemaker				250	–	–			
Foreman of Spinning Machines				200	–	–	200	–	–
Foreman of Sailmakers				160	–	–	160	–	–
Foreman of Ropemakers	(Office abolished)						200	–	–
Foreman of Riggers				190	–	–	190	–	–
Layer in the Ropeyard				100	–	–	200	–	–
Master Shipwright				650	–	–	650	–	–
Assistant to ditto				400	–	–	800	–	–
Timber Inspector	(Office abolished)						400	–	–
Boatswain				220	–	–	220	–	–
Master Smith				250	–	–	250	–	–
Four Foremen of the Yard	Three at £.250 One at 300			1,050	–	–	1,250	–	–
Gratuity to one of the above				50	–	–	50	–	–
Foreman of the Yard (to superintend the Joiners)				180	–	–	180	–	–
Converter of Timber				150	–	–	150	–	–
Two Foremen of Smiths, at 125 *l.* each				250	–	–	250	–	–
Foreman of Painters				200	–	–	200	–	–
Thirteen Inspectors	Three at £.150 each Ten at 125 each*			1,575	–	–	1,425	–	–
* Two for six months only.									
Draughtsman, 1st Class	£. 125								
Allowance for Instruction of Apprentices in drawing, after Yard Hours	20			145	–	–	—		
Chief Engineer and Inspector of Machinery	(Office abolished)			–	–	–	650	–	–
Engineer and Inspector of Machinery*				50	–	–			
Conductor of Metal Mills				300	–	–	300	–	–
Storekeeper				600	–	–	600	–	–
Foreman of Storehouses				120	–	–	120	–	–
Cashier				500	–	–	500	–	–
Assistant Civil Engineer, from 315 *l.* to 500 *l.* per annum	£.465								
Allowance to ditto for Special Duties connected with the extension of the Dockyard by Convict Labour, 105 *l.*; of which sum 55 *l.* was provided under Vote No. 11, New Works, &c., in the Estimates for 1868-69	105			570	–	–	500	–	–
Clerk of the Works, from 190 *l.* to 300 *l.* per annum				220	–	–	300	–	–
Clerk and Draughtsman, from 90 *l.* to 300 *l.* per annum				200	–	–	190	–	–
Foreman of the Works, from 120 *l.* to 180 *l.* per annum				180	–	–	180	–	–
Staff Surgeon				493	–	–	493	–	–
Assisting Surgeon	(Office abolished)						416	–	–
Allowances to Staff Surgeon for Servants, Fuel, and Lights				53	–	–	106	–	–
Chaplain†				350	–	–	350	–	–
Carried forward			£.	11,075	–	–	13,499	–	–

* In addition to Full-pay as Chief Engineer R. N.
† In addition to Half-pay.

Vote 6.—Dockyards and Naval Yards at Home and Abroad—*continued.*

Dockyards at Home—*continued.*				Required for the Service of the Year 1869/70.	Last Vote for the Financial Year 1868/69.
Chatham—*continued.*					
Salaried Establishment—*continued.*				£. s. d.	£. s. d.
Brought forward				11,075 – –	13,499 – –
Head Master of the Dockyard School, for instruction of Apprentices in the Yard, from 200 *l.* to 250 *l.* per annum				250 – –	250 – –
Allowance to ditto, for teaching the Junior Engineers				25 – –	25 – –
Assistant to ditto, from 100 *l. to* 140 *l. per annum*			(Office abolished)	– – –	100 – –
Clerks on the Establishment:					
	NUMBER. 1869/70.	NUMBER. 1868/69.			
Senior Clerks	Establishment under Revision.	3	from £. 315 to £. 450 per annum	4,200 – –	1,239 – –
Clerks		12	„ 90 to 300 „		2,841 – –
	—	15			
Salaries £.	—	4,080			
Temporary employment of Clerks and Writers					924 – –
Accountant's Department:					
Accountant				600 – –	600 – –
Inspector of Stores				350 – –	350 – –
Clerks on the Establishment:					
	NUMBER. 1869/70.	NUMBER. 1868/69.			
Senior Clerk	Establishment under Revision.	1	from £. 315 to £. 450 per annum	1,600 – –	362 – –
Clerks		5	„ 90 to 300 „		764 – –
	—	6			
Salaries £.	—	1,126			
Temporary employment of Clerks and Writers					694 – –
A.—Salaries and Allowances, Dockyards at Home			£.	18,100 – –	21,648 – –
Allowances for House Rent				230 – –	240 – –
Rates and Taxes				320 – –	320 – –
B.—Rents, Rates, Taxes, and Water, Dockyards at Home			£.	550 – –	560 – –
C.—Lighting the Yard with Gas			£.	1,400 – –	1,450 – –
Carried forward			£.	20,050 – –	23,658 – –

Vote 6.—Dockyards and Naval Yards at Home and Abroad—*continued.*

Dockyards at Home—*continued.*			REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
Chatham—*continued.*				
Salaried Establishment—*continued.*				
Brought forward			£. s. d. 20,050 – –	£. s. d. 23,658 – –
Allowances in lieu of Stationery			135 – –	135 – –
Postage, Travelling Charges on the Public Service, Advertisements, Chapel Allowances, regulating Yard Clock, and other small Expenses			400 – –	400 – –
D.—Contingencies, Dockyards at Home		£.	535 – –	535 – –
Total Salaried Establishment		£.	20,585 – –	24,193 – –
WAGES:				
Dockyard:				
For the Wages of Shipwrights, other Artificers, and Labourers, viz.:	Number of Men. 1869/70.	Number of Men. 1868/69.		
On the Establishment	1,626	1,440		
Hired Labourers, 1st Class (entitled to Pensions)	83	52	114,027 – –	97,606 – –
	1,709	1,492		
Wages to Hired Artificers and Labourers	1,393	1,639	66,554 – –	80,196 – –
Total Established and Hired	3,102	3,131	180,581 – –	177,802 – –
For the Wages of Persons employed for Yard Service Afloat, in Steam Tugs, Hoys, &c.			1,633 – –	2,155 – –
For the Hire of Teams			1,352 – –	1,525 – –
For the Wages of the Metropolitan Police Force employed in the Dockyard, under 23 & 24 Vict. c. 135 (including commutation for Clothing, Fuel, and Contingent Expenses, at 3 *s.* per Man per Week, and for General Superintendence at 3 *s.* 4 *d.* per Man per month):				
1 Superintendent		£. 270 – –		
2 Inspectors		275 – –		
5 Serjeants		404 – –		
54 Constables		3,847 – –		
62			4,796 – –	4,856 – –
Total Wages		£.	188,362 – –	186,338 – –
Total Chatham Dockyard		£.	208,947 – –	210,531 – –

Vote 6.—Dockyards and Naval Yards at Home and Abroad—*continued.*

Dockyards at Home— *continued.*				REQUIRED for the Service of the Year 1869/70.			LAST VOTE for the Financial Year 1868/69.		
				£.	s.	d.	£.	s.	d.
SHEERNESS:									
Salaried Establishment:									
Captain Superintendent:									
Sea Pay and Allowances as a Captain of the 1st Class, viz.:									
Sea Pay at 1 *l.* 12 *s.* 11 *d.* a day			£.	600	14	7			
Command Money				91	5	–			
Allowance in lieu of Provisions at 1 *s.* 6 *d.* a day				27	7	6			
Allowance for Fuel and Lights at £. 1 a month				13	–	–			
Civil Allowance				267	12	11			
							1,000	–	–
Retinue of Captain Superintendent:									
Coxswain and three Domestics			£.	126	4	7			
Allowance in lieu of Provisions to ditto, four at 1 *s.* 6 *d.* a day each				109	15	5			
							236	–	–
Master Attendant and Harbour Master							600	–	–
Assistant to ditto							500	–	–
Master Rigger							220	–	–
Foreman of Sailmakers							180	–	–
Master Shipwright							600	–	–
Assistant to ditto							400	–	–
Timber Inspector							300	–	–
Boatswain							220	–	–
Boatswain (borne on Books of H. M. S. "Agincourt," and paid Sea Pay and Allowances. Same as last year).									
Master Smith							250	–	–
Four Foremen of the Yard at 250 *l.* each							1,000	–	–
Gratuity to one of the above							50	–	–
Foreman of the Yard (to superintend the Joiners)							180	–	–
Foreman of Caulkers							180	–	–
Foreman of Smiths							125	–	–
Eleven Inspectors			One at £. 170 - One at 150 - Nine at 125 each				1,445	–	–
Draughtsman, 1st Class				125	–				
Allowance for instructing Apprentices in drawing after yard hours				20	–		145	–	–
Engineer							500	–	–
Foreman of the Factory, from 185 *l.* to 225 *l.* per annum							225	–	–
Foreman of Boilermakers							200	–	–
(Increase of Salary of 20 *l.* not to be continued to successor.)									
Instructor of Engineers (borne on Books of H. M. S. "Agincourt," and paid Sea Pay and Allowances. Same as last year).									
Storekeeper							600	–	–
Foreman of Storehouses							120	–	–
Cashier							500	–	–
Timekeeper at Steam Factory							120	–	–
Clerk of Works, from 190 *l.* to 300 *l.* per annum							250	–	–
Clerk and Draughtsman, 90 *l.* to 300 *l. per annum*			(Office abolished)						
Foreman of Works, from 120 *l.* to 180 *l.* „							180	–	–
Staff Surgeon							530	–	–
Allowance to ditto for Servants, Fuel, and Lights							53	–	–
Assistant Surgeon (borne on Books of H. M. S. "Agincourt," and paid Sea Pay and Allowances. Same as last year).									
Chaplain*							350	–	–
Schoolmaster, for the instruction of Apprentices in the Yard, from 150 *l.* to 200 *l.*							198	–	–
Assistant ditto							104	–	–
			Carried forward	£.			11,561	–	–

				LAST VOTE for the Financial Year 1868/69.		
				£.	s.	d.
				11,467	–	–

* In addition to Half-pay

Vote 6.—Dockyards and Naval Yards at Home and Abroad—*continued.*

Dockyards at Home—*continued.*			REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
			£. s. d.	£. s. d.
Sheerness—*continued.*				
Salaried Establishment—*continued.*				
		Brought forward - - -	11,561 - -	11,467 - -
Clerks on the Establishment:				
	NUMBER. 1869/70.	NUMBER. 1868/69.		
Senior Clerks -	Establishment under Revision.	3	from £. 315 to £. 450 per annum - -	1,209 - -
Clerks - -		10	„ 90 to 300 „ - -	3,600 - - 1,418 - -
		13		
Salaries - - £.	—	2,627		
Temporary Employment of Clerks and Writers - - - - - - -				1,431 - -
Accountant's Department:				
Accountant - - - - - - - - - - - - - -			450 - -	450 - -
Inspector of Stores - - - - - - - - - - - - -			300 - -	300 - -
Clerks on the Establishment:				
	NUMBER. 1869/70.	NUMBER. 1868/69.		
Senior Clerk -	Establishment under Revision.	1	from £. 315 to £. 450 per annum -	362 - -
Clerks - -		2	from £. 90 to £. 300 per annum - -	1,300 - - 288 - -
	—	3		
Salaries - £.	—	650		
Temporary Employment of Writers - - - - - - - - -				869 - -
A.—Salaries and Allowances, Dockyards at Home - - - £.			17,211 - -	17,794 - -
Allowance for House Rent to the Engineer - - - - - - - - -			75 - -	75 - -
Rates and Taxes - - - - - - - - - - - - - -			575 - -	560 - -
B.—Rents, Rates, Taxes, and Water, Dockyards at Home - £.			650 - -	635 - -
C.—Lighting the Yard and Steam Factory with Gas - - - - - £.			700 - -	700 - -
Allowance to Roman Catholic Priest - - - - - - - - - -			Provided for under Vote, No. 14.	120 - -
Allowances in lieu of Stationery - - - - - - - - - - -			137 - -	137 - -
Postage, Travelling Charges on the Public Service, Advertisements, Chapel Allowances, and other small Expenses - - - - - - - - - - -			400 - -	400 - -
D.—Contingencies, Dockyards at Home - - - - - £.			537 - -	657 - -
Total Salaried Establishment (carried forward) - - - £.			19,098 - -	19,786 - -

Vote 6.—Dockyards and Naval Yards at Home and Abroad—*continued.*

Dockyards at Home—*continued.*	Number of Men. 1869-70.	Number of Men. 1868-69.	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
Sheerness—*continued.*			£. s. d.	£. s. d.
Brought forward			19,098 – –	19,786 – –
WAGES:				
Dockyard:				
For the Wages of Shipwrights, other Artificers, and Labourers, viz.:—				
On the Establishment	1,136	1,056	74,070 – –	70,586 – –
Hired Labourers, 1st Class (entitled to Pensions)	15	16		
	1,151	1,072		
For the Wages of Hired Artificers and Labourers	146	97	5,484 – –	3,490 – –
Steam Factory:				
For the Wages of Artificers and Labourers employed in the Steam Factory	464	502	29,211 – –	31,277 – –
Total Established and Hired	1,761	1,671	108,765 – –	105,353 – –
For the Wages of Persons employed for Yard Service Afloat, in Steam Tugs, Hoys, &c.			2,845 – –	2,697 – –
For the Hire of Teams			955 – –	955 – –
For the Wages of the Metropolitan Police Force employed in the Dockyard, under Act 23 & 24 Vict, c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses, at 3 *s.* per Man per Week, and for General Superintendence at 3 *s.* 4 *d* per Man per Month):—				
3 Inspectors	£. 431 – –			
3 Serjeants	243 – –			
22 Constables	1,567 – –			
28			2,241 – –	3,558 – –
Total Wages £.			114,806 – –	112,563 – –
Total Sheerness Dockyard £.			133,904 – –	132,349 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*			REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
PORTSMOUTH.				
SALARIED ESTABLISHMENT.			£. s. d.	£. s. d.
Admiral Superintendent:				
Sea Pay and Allowances as a Rear-Admiral, viz.:				
Sea Pay at 3 *l.* a day	£. 1,095 – –			
Table Money at 1 *l.* 10 *s.* a day	547 10 –			
Allowance in lieu of Provisions, at 1 *s.* 6 *d.* a day	27 10 –			
Ditto for Fuel and Lights, at 1 *l.* per month	13 – –			
			1,683 – –	1,683 –
Flag Lieutenant to Admiral Superintendent:				
Sea Pay at 10 *s.* a day	£. 182 10 –			
Lodging Allowance	50 – –			
Allowance in lieu of Provisions, &c., at 2 *s.* a day	36 10 –			
			269 – –	269 – –
Retinue of Admiral Superintendent:				
Coxswain and five Domestics	£. 188 11 8			
Allowances in lieu of Provisions to ditto—six at 1 *s.* 6 *d.* a day each	164 8 4			
			353 – –	353 – –
Master Attendant and Harbour Master			600 – –	600 – –
Assistant to ditto			500 – –	500 – –
Master Sailmaker			200 – –	200 – –
Master Rigger			220 – –	220 – –
Master Shipwright and Engineer			700 – –	700 – –
Assistant to ditto			400 – –	800 – –
Timber Inspector			400 – –	400 – –
Boatswain			220 – –	220 – –
Master Smith			250 – –	250 – –
Eight Foremen of the Yard, at 250 *l.* each			2,000 – –	1,750 – –
Gratuity to one of the above			50 – –	50 – –
Foreman of the Yard (to superintend the Joiners)			180 – –	180 – –
Foreman of Caulkers			180 – –	180 – –
Converter of Timber			150 – –	275 – –
Two Foremen of Smiths	One at £. 150 One at 125		275 – –	275 – –
Nineteen Inspectors	Four at 150 Fifteen at 125 each		2,475 – –	2,200 – –
Draughtsman, 1st Class	£. 125			
Allowance for instructing Apprentices in drawing after yard hours	20		145 – –	—
Chief Engineer and Inspector of Machinery	(Office abolished)		—	650 – –
Assistant to ditto			500 – –	400 – –
Assistant Inspector of Steam Machinery			250 – –	250 – –
Foreman of the Factory, from 185 *l.* to 225 *l.* per annum			225 – –	215 – –
Foreman of Boilermakers			200 – –	200 – –
Foreman of Fitters, from 180 *l.* to 200 *l.* per annum			200 – –	200 – –
Storekeeper			600 – –	600 – –
Two Foremen of Storehouses, at 120 *l.* each			240 – –	240 – –
Cashier			500 – –	500 – –
Timekeeper at the Steam Factory	(Office abolished)		—	120 – –
Superintending Civil Engineer, from 315 *l.* to 500 *l.* per annum	£. 500			
Allowance to ditto for special duties, in addition to 100 *l.* per annum provided under Vote No. 11, New Works, &c. (Extension Works)	100		600 – –	600 – –
Clerk of Works			201 – –	—
Clerk and Accountant, from 90 l. to 300 l. per annum	(Office abolished)		—	130 – –
Clerk and Draughtsman, from 90 *l.* to 300 *l.* per annum			290 – –	280 – –
Two Foreman of Works, from 120 *l.* to 180 *l.* per annum			360 – –	
Allowance to one of the above whilst employed as Temporary Clerk of Works			40 – –	693 – –
	Carried forward	£.	15,456 – –	16,183 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
PORTSMOUTH—*continued.*		
Salaried Establishment—*continued.*	£. s. d.	£. s. d.
Brought forward	15,456 – –	16,183 – –
Staff Surgeon	493 – –	493 – –
Assistant Surgeon	402 – –	402 – –
Allowances to ditto for Servants, Fuel, and Lights	106 – –	106 – –
Chaplain*	350 – –	350 – –
Admiralty Chemist, including Allowance for lecturing on Chemistry &c., to Naval Engineers (Office abolished)	—	425 – –
Assistant to late Chemist, 200 *l.* to 300 *l.* per annum	240 – –	230 – –
Head Master of the Dockyard School, for the instruction of Apprentices in the Yard, from 200 *l.* to 250 *l.* per annum	250 – –	200 – –
Gratuity to ditto, for the instruction of Naval Engineers	50 – –	50 – –
Assistant to ditto, from 100 *l.* to 140 *l.* per annum	125 – –	105 – –
Gratuity to ditto, for attending to the instruction of Engineer Students	30 – –	30 – –
Clerks on the Establishment:—		
Senior Clerks — from 315 *l.* to 450 *l.* per annum — NUMBER 1869/70: Establishment under revision. 1868/69: 4	– –	1,680 – –
Clerks — „ 90 *l.* to 300 *l.* „ — NUMBER 1869/70: Establishment under revision. 1868/69: 19	– –	3,695 – –
NUMBER 1869/70: Establishment under revision. 1868/69: 23	6,500 – –	
Salaries £. 1869/70: — 1868/69: 5,375		
Temporary Employment of Clerks and Writers	– –	2,087 – –
ACCOUNTANT'S DEPARTMENT.		
Accountant	550 – –	550 – –
Inspector of Stores	350 – –	350 – –
Clerks on the Establishment:—		
Clerks — „ 90 *l.* to 300 *l.* per annum — NUMBER 1869/70: Establishment under revision. 1868/69: 9	2,700 – –	1,956 – –
Salaries £ 1869/70: — 1868/69: 1,956		
Temporary Employment of Clerks and Writers	– –	1,237 – –
A.—SALARIES and ALLOWANCES, DOCKYARDS AT HOME £.	27,602 – –	30,189 – –
Allowances for House Rent	105 – –	155 – –
Rent of Corporation Mud Lands	20 – –	20 – –
Rates and Taxes	690 – –	690 – –
Water supplied for Dockyard	1,200 – –	1,200 – –
B.—RENTS, RATES, TAXES, and WATER, DOCKYARDS AT HOME £.	2,015 – –	2,065 – –
Carried forward £.	29,617 – –	32,254 – –

* In addition to Half-pay.

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*			REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
PORTSMOUTH—*continued.*				
Salaried Establishment—*continued.*			£. s. d.	£. s. d.
Brought forward			29,617 – –	32,254 – –
C.—Lighting the Yard, Steam Factory, and Gun Boat Slips at Haslar with Gas			2,000 – –	2,275 – –
Allowance to Roman Catholic Priest			(Provided for under Vote No. 14.)	120 – –
Allowances in lieu of Stationery			147 – –	149 – –
Postage, Travelling Charges on the Public Service, Advertisements, Chapel Allowances, and other small Expenses			850 – –	850 – –
D.—CONTINGENCIES, DOCKYARDS AT HOME		£.	997 – –	1,119 – –
TOTAL SALARIED ESTABLISHMENT		£.	32,614 – –	35,648 – –
WAGES:				
DOCKYARD:				
For the Wages of Shipwrights, other Artificers and Labourers, viz.:—				
	Number of Men. 1869/70.	Number of Men. 1868/69.		
On the Establishment	2,260	2,014	148,246 – –	133,781 – –
Hired Labourers, 1st Class (entitled to Pensions)	72	61		
	2,332	2,075		
For the Wages of Hired Artificers and Labourers	663	566	25,055 – –	21,696 – –
STEAM FACTORY:				
For the Wages of Artificers and Labourers employed in the Steam Factory	786	820	52,130 – –	54,781 – –
TOTAL Established and Hired	3,781	3,461	225,431 – –	210,258 – –
For the Wages of Persons employed for Yard Service Afloat, in Steam Tugs, Hoys, &c.			4,063 – –	3,266 – –
For the Hire of Teams			1,653 – –	2,067 – –
For Wages of the Metropolitan Police Force employed in the Dockyard, and Gun Boat Slips, Haslar, under 23 & 24 Vict. c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses at 3 *s.* per man per week, and for General Superintendence at 3 *s.* 4 *d.* per man per month):—				
1 Superintendent		£. 262 – –		
4 Inspectors		569 – –		
12 Serjeants		989 – –		
80 Constables		5,738 – –		
97			7,558 – –	9,726 – –
TOTAL WAGES		£.	238,705 – –	225,317 – –
TOTAL PORTSMOUTH DOCKYARD		£.	271,319 – –	260,965 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*			REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
DEVONPORT.			£. s. d.	£. s. d.
Admiral Superintendent:				
Sea Pay and Allowances as a Rear Admiral, viz:				
Sea Pay at 3 *l.* a day	£. 1,095	– –		
Table Money at 1 *l.* 10 *s.* a day	547	10 –		
Allowance in lieu of Provisions, at 1 *s.* 6 *d.* a day	27	10 –		
Allowance for Fuel and Lights, at 1 *l.* per month	13	– –		
			1,683 – –	1,683 – –
Flag Lieutenant to Admiral Superintendent:				
Sea Pay at 10 *s.* a day	£. 182	10 –		
Allowance in lieu of Provisions, &c., at 2 *s.* a day	36	10 –		
			219 – –	219 – –
Retinue of Admiral Superintendent:				
Coxswain and Four Domestics	£. 159	13 9		
Allowance in lieu of Provisions to ditto—five at 1 *s.* 6 *d.* a day each	137	6 3		
			297 – –	297 – –
Master Attendant			600 – –	600 – –
Assistant to ditto			500 – –	500 – –
Ditto - for Service at Keyham			500 – –	500 – –
Harbour Master of Plymouth Sound and adjacent Anchorage			(Provided for under Vote No. 1).)	500 – –
Master Sailmaker			200 – –	200 – –
Master Rigger			220 – –	220 – –
Ditto - (acting) for Service at Keyham (allowance to Boatswain of Her Majesty's Ship "Indus," in addition to his full Pay)			18 – –	18 – –
Master Ropemaker			250 – –	250 – –
Foreman of Ropemakers		(Office abolished)	—	200 – –
Foreman of Spinning Machines			200 – –	160 – –
Layer in the Rope Yard			100 – –	200 – –
Master Shipwright			650 – –	650 – –
Two Assistants to ditto at 400 *l.* each			800 – –	800 – –
Timber Inspector			400 – –	400 – –
Boatswain			220 – –	220 – –
Ditto - for Service at Keyham			220 – –	220 – –
Allowance to two Boatswains of Her Majesty's Ship "Indus," in addition to their full Pay, for assisting the Boatswains of Devonport and Keyham Yards in the superintendence of Labourers, at 1 *s.* a day each			36 – –	36 – –
Master Smith			250 – –	250 – –
Seven Foremen of the Yard, at 250 *l.* each			1,750 – –	1,750 – –
Gratuity to one of the above			50 – –	50 – –
Foreman of the Yard (to superintend the Joiners)			180 – –	180 – –
Foreman of Caulkers			180 – –	180 – –
Converter of Timber			150 – –	150 – –
Two Foremen of Smiths	One at £. 150 One at 125		275 – –	275 –
Eighteen Inspectors	Six at 150 each Twelve at 125 each		2,400 – –	2,525 – –
Draughtsman, first class	125		145 – –	—
Allowance to ditto for instructing Apprentices in drawing after yard hours	20			
Carried forward		£.	12,493 – –	13,233 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	£. s. d.	£. s. d.
DEVONPORT—*continued.*		
Brought forward - - -	12,493 – –	13,233 – –
Chief Engineer and Inspector of Machinery - - - - - - - -	650 – –	650 – –
Assistant to ditto - - - - - - - - - - - -	500 – –	500 – –
Assistant Inspector of Steam Machinery - - - - - - - -	250 – –	250 – –
Foreman of the Factory, from 185 *l.* to 225 *l.* per annum - - - -	225 – –	225 – –
Engineer and Millwright - - - - - - - - - -	200 – –	200 – –
Foreman of the Boilermakers - - - - - - - - -	161 – –	200 – –
Storekeeper - - - - - - - - - - - - - - -	500 – –	600 – –
Two Foremen of Storehouses, at 120 *l.* each - - - - - - -	240 – –	240 – –
Cashier - - - - - - - - - - - - - - - -	500 – –	500 – –
Superintending Civil Engineer - - - - - - - - - - - -	500 – –	500 – –
Allowance to ditto for extra special Duties - - - - - - -	50 – –	50 – –
Clerk of Works, from 190 *l.* to 300 *l.* per annum - - - - -	300 – –	300 – –
Clerk and Accountant, from 90 *l.* to 300 *l.* per annum - - - - -	300 – –	300 – –
Clerk and Draughtsman, from 90 *l.* to 300 *l.* per annum (Keyham) - -	160 – –	150 – –
Two Foremen of Works, from 120 *l.* to 180 *l.* per annum (one for Devonport and one for Keyham) - - - - - - - - - - - -	360 – –	360 – –
Staff Surgeon - - - - - - - - - - - - - -	529 – –	529 – –
Assistant Surgeon - - - - - - - - - - - - -	228 – –	228 – –
Allowances to ditto, for Servants, Fuel and Lights - - - - - -	92 – –	92 – –
Assistant Surgeon, for service at Keyham - - - - - - - -	300 – –	300 – –
Chaplain * - - - - - - - - - - - - - - -	350 – –	350 – –
Head Master of the Dockyard School, for the Instruction of Apprentices in the Yard, from 200 *l.* to 250 *l.* per annum - - - - - - - - - -	250 – –	250 – –
Gratuity to ditto, for the Instruction of Naval Engineers - - - -	50 – –	50 – –
Assistant to ditto, from 100 *l.* to 140 *l.* per annum - - - £. 140		
Addition to ditto, to make up his previous Salary, &c. at Malta - - 10		
	150 – –	150 – –
Allowance to ditto, for attending to the Instruction of Engineer Students -	30 – –	30 – –
Clerks on the Establishment:		
Senior Clerks - from 315 *l.* to 450 *l.* per annum -	- -	1,219 – –
Clerks - - from 90 *l.* to 300 *l.* per annum - -	6,500 – –	4,465 – –
Temporary Employment of Clerks and Writers - - - - -	- -	1,705 – –
Carried forward - - - £.	25,868 – –	27,626 – –

	NUMBER.	
	1869/70.	1868/69.
Senior Clerks -	Establishment under revision.	3
Clerks - -		23
		26
Salaries - £.	—	5,684

* In addition to Half-pay.

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
DEVONPORT—*continued.*	£. s. d.	£. s. d.
Brought forward	25,868 – –	27,626 – –
ACCOUNTANT'S DEPARTMENT.		
Accountant (Increased Salary not to be continued to his successor).	700 – –	600 – –
Inspector of Stores	350 – –	350 – –
Clerks on the Establishment:		
Senior Clerk — NUMBER 1869/70: Establishment under revision. 1868/69: 1 — from 315 *l.* to 450 *l.* per annum	– –	444 – –
	2,600 – –	
Clerks — NUMBER 1869/70: – – 1868/69: 9 — from 90 *l.* to 300 *l.* - ditto	– –	1,745 – –
NUMBER 1868/69: 10		
Salaries - £. 1869/70: — 1868/69: 2,189		
Temporary Employment of Clerks and Writers	– –	1,057 – –
A.—SALARIES and ALLOWANCES, DOCKYARDS AT HOME £.	29,518 – –	31,822 – –
Allowances for House Rent	270 – –	270 – –
Rent of Ballast Pond	15 – –	15 – –
Rent of Premises under St. George's Hall, Stonehouse, for the detention of disorderly Seamen	(Provided for under Vote 14.)	30 – –
Rent of Water for Dockyard, Marine Barracks, and Naval Hospital, £. 575 – –		
Ditto - - additional Supply 150 – –		
Ditto - - for Steam Factory at Keyham 400 – –		
	1,125 – –	1,135 – –
Rates and Taxes	490 – –	490 – –
B.—RENTS, RATES, TAXES, and WATER, DOCKYARDS AT HOME £.	1,900 – –	1,940 – –
C.—Lighting the Yard, Steam Factory at Keyham, &c., with Gas	1,500 – –	1,830 – –
Carried forward £.	32,918 – –	35,592 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
DEVONPORT—*continued.*	£. s. d.	£. s. d.
Brought forward	32,918 – –	35,592 – –
Allowance to Roman Catholic Priest	(Provided for under Vote 14.)	120 – –
Allowances in lieu of Stationery	151 – –	154 – –
Postage, Travelling Charges on the Public Service, Advertisements, Chapel Allowances, and other small Expenses	900 – –	900 – –
D.—CONTINGENCIES, DOCKYARDS AT HOME £.	1,051 – –	1,174 – –
TOTAL SALARIED ESTABLISHMENT £.	33,969 – –	36,766 – –

WAGES:

DOCKYARD:

For the Wages of Shipwrights, and other Artificers and Labourers; viz.:—

	Number of Men. 1869/70.	Number of Men. 1868/69.		
On the Establishment	1,902	1,852	130,864 – –	129,796 – –
Hired Labourers, 1st Class (entitled to Pension)	200	201		
	2,102	2,053		
For the Wages of Hired Artificers and Labourers	389	193	12,723 – –	6,457 – –
STEAM FACTORY, KEYHAM.				
For the Wages of Artificers and Labourers employed in the Steam Factory	788	792	46,353 – –	46,414 – –
TOTAL Established and Hired	3,279	3,038	189,940 – –	182,667 – –
For the Wages of persons employed for Yard Service Afloat, in Steam Tugs, Hoys, &c.			5,102 – –	4,819 – –
For the Hire of Teams			2,038 – –	2,038 – –

For Wages of the Metropolitan Police Force employed in the Dockyard and Keyham Factory, under 23 & 24 Vict., c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses at 3 *s.* per man per week, and for General Superintendence, at 3 *s.* 4 *d.* per man per month), viz.:

1	Superintendent	£. 262 – –	
5	Inspectors	738 – –	
9	Serjeants	747 – –	
73	Constables	5,239 – –	
88			6,986 – – 8,468 – –
TOTAL WAGES £.			204,066 – – 197,992 – –
TOTAL DEVONPORT DOCKYARD £.			238,035 – – 234,758 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*		REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
		£. s. d.	£. s. d.
PEMBROKE:			
Captain Superintendent:			
Sea Pay and Allowances as Captain of the First Class, viz.:			
Sea Pay, at 1 *l.* 12 *s.* 11 *d.* a day	£. 600 14 7		
Command Money	91 5 –		
Allowance in lieu of Provisions, at 1 *s.* 6 *d.* a day	27 7 6		
Ditto - for Fuel and Lights, at 1 *l.* a month	13 – –		
Civil Allowance	267 12 11		
		1,000 – –	1,000 – –
Retinue of Captain Superintendent:			
Coxswain and three Domestics	126 4 7		
Allowance in lieu of Provisions to ditto, 4 at 1 *s.* 6 *d.* a day each	109 15 5		
		236 – –	236 – –
Master of Her Majesty's Ship "Saturn," doing duty as Queen's Harbour Master and Master Attendant (in addition to Full Pay)		50 – –	50 – –
Master Shipwright		650 – –	650 – –
Timber Inspector and Inspector of Stores	(Office abolished)	—	350 – –
Boatswain		220 – –	220 – –
Ditto (borne on the books of Her Majesty's Ship "Nankin," and paid Sea Pay and Allowances. Same as last year)		—	—
Master Smith	(Office abolished)	—	250 – –
Three Foremen of the Yard	Senior, at £. 300; Two at £. 250 each 500	800 – –	800 – –
Gratuity to one of the above		—	50 – –
Converter of Timber		150 – –	150 – –
Two Foremen of Smiths	One at £. 150; One at 125	275 – –	125 – –
Nine Inspectors	One at £. 170; Three at 150; Five at 125	1,245 – –	1,120 – –
Two Draughtsmen, first class	£. 250	270 – –	—
Allowance to one for instructing Apprentices in drawing after Yard hours	20		
Foreman of Millwrights (increase of Salary of 50 *l.*, not to be continued to his successor)		200 – –	200 – –
Storekeeper and Cashier		600 – –	600 – –
Assistant Civil Engineer, from 315 *l.* to 500 *l.* per annum		500 – –	500 – –
Clerk and Draughtsman, from 90 *l.* to 300 *l.* per annum		300 – –	290 – –
Staff Surgeon		530 – –	530 – –
Allowance to ditto, for Servants, Fuel, and Lights		53 – –	53 – –
Assistant Surgeon (borne on the books of Her Majesty's Ship "Nankin," and paid Sea Pay and Allowances. Same as last year)		—	—
Chaplain*		400 – –	400 – –
Schoolmaster, for the Instruction of Apprentices in the Yard, from 150 *l.* to 200 *l.* per annum, including allowance of 25 *l.* in consideration of teaching the Engineers of the Coast Guard Ships		198 – –	188 – –
Carried forward	£.	7,677 – –	7,762 – –

* In addition to Half-pay.

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
DOCKYARDS AT HOME—*continued.*	£. s. d.	£. s. d.
PEMBROKE—*continued.*		
Brought forward	7,677 – –	7,762 – –
Clerks on the Establishment:		
Senior Clerks — 1869/70: Establishment under revision. 1868/69: 2 — from 315 *l.* to 450 *l.* per annum	– –	790 – –
Clerks — 1869/70: Establishment under revision. 1868/69: 7 — from 90 *l.* to 300 *l.* — ditto	– –	1,447 – –
1868/69: 9	2,200 – –	
Salaries £. 1869/70: — 1868/69: 2,237		
Temporary Employment of Writers	– –	258 – –
Accountant	450 – –	450 – –
Clerks on the Establishment:		
Clerks — 1869/70: Establishment under revision. 1868/69: 3 — from 90 *l.* to 300 *l.* per annum	650 – –	461 – –
Salaries £. 1869/70: — 1868/69: 461		
Temporary Employment of Clerks and Writers	– –	294 – –
A.—SALARIES and ALLOWANCES, DOCKYARDS AT HOME £.	10,977 – –	11,462 – –
Allowances for House Rent	175 – –	175 – –
Rates and Taxes	100 – –	100 – –
B.—RENTS, RATES, TAXES, and WATER, DOCKYARDS AT HOME £.	275 – –	275 – –
C.—Lighting the Yard with Gas	600 – –	700 – –
Allowances in lieu of Stationery	85 – –	90 – –
Postage, Travelling Charges on the Public Service, Advertisements, Chapel Allowances, and other small Expenses	300 – –	300 – –
D.—CONTINGENCIES, DOCKYARDS AT HOME £.	385 – –	390 – –
TOTAL SALARIED ESTABLISHMENT (carried forward) £.	12,237 – –	12,827 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS AT HOME—*continued.*	Number of Men. 1869/70.	Number of Men. 1868/69.	REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
PEMBROKE—*continued.*				
Brought forward			12,237 – –	12,827 – –
WAGES:				
DOCKYARD:				
For the Wages of Shipwrights, other Artificers and Labourers; viz.:—				
On the Establishment	930	782	64,546 – –	53,777 – –
Hired Labourers, 1st Class (entitled to Pension)	83	65		
	1,013	847		
For the Wages of Hired Artificers and Labourers	434	490	17,124 – –	18,736 – –
TOTAL Established and Hired	1,447	1,337	81,670 – –	72,513 – –
For the Wages of Persons employed for Yard Service Afloat, in Steam Tugs, Hoys, &c.			293 – –	257 – –
For the Hire of Teams			1,534 – –	1,796 – –
For Wages of the Metropolitan Police Force employed in the Dockyard, under 23 & 24 Vict. c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses, at 3 *s.* per man per week, and for General Superintendence, at 3 *s.* 4 *d.* per man per month), viz.:—				
1 Superintendent		£. 225 – –		
1 Inspector		138 – –		
3 Serjeants		242 – –		
21 Constables		1,496 – –		
26			2,101 – –	2,524 – –
TOTAL WAGES £.			85,598 – –	77,090 – –
TOTAL PEMBROKE DOCKYARD £.			97,835 – –	89,917 – –
HAULBOWLINE:				
SALARIED ESTABLISHMENT			(Provided for under Vote No. 7. Victualling Yards, &c.)	
WAGES:				
For the Wages of Shipwrights, other Artificers, and Labourers, viz.:—				
Hired Artificers and Labourers	18	18	670 – –	670 – –
TOTAL for HAULBOWLINE NAVAL YARD £.			670 – –	670 – –

Note.—A carpenter is also employed in Haulbowline Yard, borne on the books of Her Majesty's Ship "Mersey," and paid Sea Pay and Allowances.

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
DOCKYARDS ABROAD.		
GIBRALTAR:		
Naval Officer in charge of Establishments, &c.:	£. s. d.	£. s. d.
Sea Pay and Allowances as a Captain of the 1st Class, viz.:		
Sea Pay, at 1 *l.* 12 *s.* 11 *d.* a day - £. 600 14 7		
Command Money - 91 5 –		
Allowance in lieu of Provisions, at 1 *s.* 6 *d.* a day - 27 7 6		
Ditto - for Fuel and Lights, at 1 *s.* 9 *d.* a day - 31 18 9		
Civil Allowance - 108 – 5		
	859 6 3	859 6 3
Allowance to - - ditto - - to provide Wages for two Servants - 73 – –		
Allowance in lieu of Provisions for two Servants - 53 13 9		
	126 13 9	126 13 9
Engineer (borne on books of Her Majesty's Ship "Skylark," and paid Sea Pay and Allowances. Same as last year)	—	—
Allowance to ditto in addition to full Pay	18 – –	18 – –
Clerk of Works, from 250 *l.* to 350 *l.* per annum	350 – –	350 – –
Two Clerks, from 90 *l.* to 300 *l.* per annum	437 – –	426 – –
Temporary Employment of Writers	146 – –	146 – –
N.—SALARIES and ALLOWANCES, NAVAL YARDS ABROAD £.	1,937 – –	1,926 – –
O.—Rates and Taxes	217 – –	174 – –
P.—Lighting the Yard with Gas	200 – –	200 – –
Allowance in lieu of Stationery	15 – –	15 – –
Postage and other small Expenses	24 – –	24 – –
Q.—CONTINGENCIES, NAVAL YARDS ABROAD £.	39 – –	39 – –
TOTAL SALARIED ESTABLISHMENT £.	2,393 – –	2,339 – –
WAGES:		
For the Wages of Shipwrights, other Artificers and Labourers, viz.:—		
NUMBERS. 1869/70. / 1868/69.		
On the Establishment 3 / 3	148 – –	148 – –
Hired Artificers and Labourers 4 / 4	306 – –	306 – –
Hired Artificers and Labourers in Factory 6 / 6	440 – –	440 – –
TOTAL Established and Hired 13 / 13	894 – –	894 – –
Wages of Persons employed for Yard Service Afloat 28 / 28	1,500 – –	1,500 – –
Wages of Police Force employed in the Yard 4 / 4	282 – –	282 – –
TOTAL WAGES 45 / 45	2,676 – –	2,676 – –
TOTAL GIBRALTAR NAVAL YARD	5,069 – –	5,015 – –
MALTA:		
SALARIED ESTABLISHMENT:		
Admiral Superintendent:		
Sea Pay and Allowances as a Rear Admiral:		
Sea Pay, at 3 *l.* a day - £. 1,095 – –		
Table Money, at 2 *l.* a day - 730 – –		
Allowance in lieu of Provisions, at 1 *s.* 6 *d.* a day - 27 7 6		
Allowance for Fuel and Lights, at 1 *l.* a month - 13 – –		
Civil Allowance - 64 12 6		
	1,930 – –	1,930 – –
Flag Lieutenant to Admiral Superintendent:		
Sea Pay, at 10 *s.* a day - £. 182 10 –		
Allowance in lieu of Provisions, at 2 *s.* a day - 36 10 –		
	219 – –	219 – –
Carried forward £.	2,149 – –	2,149 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS ABROAD—*continued.*			REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
MALTA—*continued.*				
Salaried Establishment—*continued.*			£. s. d.	£. s. d.
Brought forward			2,149 – –	2,149 – –
Retinue of Admiral Superintendent:				
Coxswain and five Domestics	£. 188 11 8			
Allowance in lieu of Provisions to ditto - six at 1 *s.* 6 *d.* a day each	164 8 4			
			353 – –	353 – –
Master Attendant and Queen's Harbour Master			500 – –	500 – –
Master Shipwright	£. 550 – –			
Temporary allowance to ditto for teaching mathematics and mechanics	52 – –			
			602 – –	550 – –
Boatswain			230 – –	250 – –
Foreman of Shipwrights (increase of Salary not to be continued to his successor)			200 – –	200 – –
Foreman of Smiths			160 – –	160 – –
Engineer in charge of the Machinery of both the Naval and Victualling Yards			550 – –	550 – –
Foreman of Engineer Smiths			—	160 – –
Foreman of Fitters			180 – –	180 – –
Naval Storekeeper and Accountant			600 – –	600 – –
Clerk of Works, from 250 *l.* to 350 *l.* per annum			350 – –	340 – –
Clerk and Accountant, from 150 *l.* to 300 *l.* per annum			260 – –	250 – –
Foreman of Works, from 200 *l.* to 250 *l.* per annum			238 – –	228 – –
Chaplain			300 – –	300 – –
Additional ditto, and servant (borne on the books of Her Majesty's Ship "Hibernia," and paid Sea Pay and Allowances. Same as last year)			—	—
Allowance to ditto in addition to full pay			100 – –	—
Inspector of Police			160 – –	160 – –
Naval Schoolmaster of the Dockyard Schools (borne in Her Majesty's ship "Hibernia")			82 – –	120 – –
Assistant to ditto			50 – –	50 – –
Clerks - Two Senior, from 315 *l.* to 450 *l.* per annum	£. 839 – –			
Clerks - Six, from 90 *l.* to 300 *l.* per annum	1,127 – –		1,966 – –	1,882 – –
Temporary employment of Writers			767 – –	733 – –
N.—SALARIES and ALLOWANCES, NAVAL YARDS ABROAD		£.	9,797 – –	9,715 – –
Rent of House for the Commander in Chief			(Provided for under Vote No. 14)	125 – –
Rent of Stable for ditto				15 – –
Rent of two tenements under the House of the Commander in Chief				3 – –
Allowances for House-rent			505 – –	505 – –
O.—RENTS, RATES, TAXES, and WATER, NAVAL YARDS ABROAD		£.	505 – –	648 – –
P.—Lighting the Dockyard with Gas			300 – –	300 – –
Allowances in lieu of Men formerly employed in Gondolas now discharged, viz: to Chaplain and additional Chaplain, 30 *l.* each, and to Staff Surgeon 10 *l.* per annum			70 – –	—
Allowances in lieu of Stationery			66 2 –	66 2 –
Postage, Printing, Advertisements, Chapel Allowances, and other small Expenses			121 18 –	121 18 –
Q.—CONTINGENCIES, NAVAL YARDS ABROAD		£.	258 – –	188 – –
TOTAL SALARIED ESTABLISHMENT (carried forward)		£.	10,860 – –	10,851 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS ABROAD—*continued.*	Number of Men. 1869/70.	Number of Men. 1868/69.	REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
MALTA—*continued.*				
Brought forward			10,860 – –	10,851 – –
WAGES.				
DOCKYARD:				
For the Wages of Shipwrights, other Artificers, and Labourers, viz.:				
On the Establishment	55	55	3,366 – –	3,352 – –
Hired Artificers and Labourers	155	153	5,902 – –	5,834 – –
Labour for coaling Vessels	– –	– –	800 – –	800 – –
STEAM FACTORY:				
For the Wages of Artificers and Labourers employed in the Steam Factory	84 and 7 permanent	84 and 8 permanent	5,416 – –	5,426 – –
TOTAL Established and Hired	301	300	15,484 – –	15,412 – –
For the Wages of persons employed for Yard Service afloat in Steam Tugs, Hoys, &c.	11	10	705 – –	659 – –
For the Wages of the Police Force employed in the Dockyard	40	40	2,990 – –	2,939 – –
TOTAL WAGES	352	350	19,179 – –	19,010 – –
TOTAL MALTA NAVAL YARD £.			30,039 – –	29,861 – –
HALIFAX:				
SALARIED ESTABLISHMENT:				
Naval and Victualling Storekeeper and Accountant			500 – –	500 – –
Three Clerks, from 90 *l.* to 300 *l.* per annum			609 – –	552 – –
Allowance to - ditto - to meet increased cost of living			150 – –	150 – –
Temporary Employment of Writers			99 – –	91 – –
N.—SALARIES and ALLOWANCES, NAVAL YARDS ABROAD £.			1,358 – –	1,293 – –
Rates and Taxes			19 – –	19 – –
Supply of Water by Contract			120 – –	120 – –
O.—RENTS, RATES, TAXES, and WATER, NAVAL YARDS ABROAD £.			139 – –	139 – –
P.—Lighting the Yard with Gas			50 – –	50 – –
Allowance to Roman Catholic Priest			(Transferred to Vote No. 14.)	20 – –
Allowance in lieu of Stationery, to the Naval and Victualling Storekeeper and Accountant			12 – –	12 – –
Postage, Travelling Charges on the Public Service, Advertisements, and other small Expenses			79 – –	79 – –
Q.—CONTINGENCIES, NAVAL YARDS ABROAD £.			91 – –	111 – –
TOTAL SALARIED ESTABLISHMENT £.			1,638 – –	1,593 – –
WAGES:				
For the Wages of Shipwrights, other Artificers, and Labourers, viz.:				
On the Establishment	24	25	1,815 – –	1,920 – –
Hired Artificers and Labourers	12	11	642 – –	537 – –
TOTAL Established and Hired	36	36		
TOTAL WAGES £.			2,457 – –	2,457 – –
TOTAL HALIFAX NAVAL YARD £.			4,095 – –	4,050 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS ABROAD—*continued.*			REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
BERMUDA.				
SALARIED ESTABLISHMENT:			£. s. d.	£. s. d.
Naval Officer in charge of Establishments, &c.:				
Sea Pay and Allowances as Captain of the First Class:				
Sea Pay, at 1 *l.* 12 *s.* 11 *d.* a day	£. 600 14 7			
Command Money	136 17 6			
Allowance in lieu of Provisions, at 1 *s.* 6 *d.* a day	27 7 6			
Ditto - for Fuel and Lights, at 1 *s.* 9 *d.* a day	31 18 9			
Civil Allowance	62 1 8			
			859 – –	859 –
Retinue of Naval Officer in Charge:				
Coxswain and three Domestics	£. 126 – –			
Allowance in lieu of Provisions to ditto; four, at 1 *s.* 6*d.* a day each	109 – –			
			235 – –	235 – –
Naval and Victualling Storekeeper and Accountant			600 – –	600 – –
Leading Man of Storehouses			120 – –	120 – –
Clerk of the Works, from 250 l. to 350 l. per annum	(Office abolished)		– –	250 – –
Clerk and Draughtsman, from 90 *l.* to 300 *l.* per annum			120 – –	110 – –
Chaplain *			400 – –	400 – –
Allowance to a Naval Schoolmaster of Her Majesty's Ship "Terror," for service in the Dockyard, in addition to his Full Pay			36 – –	36 – –
Schoolmistress of the Female School			25 – –	16 – –
Clerks - One Senior, from 315 *l.* to 450 *l.* per annum	£. 360 – –			
Three, from 90 *l.* to 300 *l.* per annum	489 – –		849 – –	804 – –
Allowance to the Clerks and the Clerk and Draughtsman, to meet the increased cost of living			250 – –	250 – –
Temporary employment of Writers			331 – –	331 – –
N.—SALARIES and ALLOWANCES, NAVAL YARDS ABROAD		£.	3,825 – –	4,011 – –
O.—Rents, Taxes &c.			10 – –	10 – –
Allowance to Roman Catholic Priest			(Transferred to Vote No. 14.)	20 – –
Allowances in lieu of Stationery			30 – –	30 – –
Postage, Advertisements, Printing, Chapel Allowances, and other small Expenses			56 – –	56 – –
Q.—CONTINGENCIES, NAVAL YARDS ABROAD		£.	86 – –	106 – –
TOTAL SALARIED ESTABLISHMENT		£.	3,921 – –	4,127 – –
WAGES:				
For the Wages of Shipwrights, other Artificers, and Labourers, viz.:				

	Number of Men. 1869/70.	Number of Men. 1868/69.		
On the Establishment	47	46	3,767 – –	3,665 – –
Hired Artificers and Labourers	71	100	3,487 – –	4,695 – –
STEAM FACTORY:				
For the Wages of Artificers and Labourers employed in the Steam Factory	9	9	1,388 – –	1,388 –
TOTAL Established and Hired	127	155	8,642 – –	9,748 – –
For the Wages of Persons employed for Yard Service afloat in Steam Tugs, Hoys, &c.	33	33	1,962 – –	1,962 – –
TOTAL WAGES	160	188	10,604 – –	11,710 – –
TOTAL BERMUDA NAVAL YARD		£.	14,525 – –	15,837 – –

* In addition to Half-pay.

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS ABROAD—*continued.*	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
ANTIGUA:		
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
N.—Clerk in charge	350 – –	350 – –
Q.—Purchase of Stationery, Travelling Charges, and other small Contingencies	36 – –	36 – –
TOTAL SALARIED ESTABLISHMENT £.	386 – –	386 – –
WAGES:		
For the Wages of Shipwrights, other Artificers, and Labourers, viz.:		
	Number of Men. 1869/70. / 1868/69.	
On the Establishment	8 / 8	476 – – / 476 – –
Hired Artificers and Labourers	5 / 5	104 – – / 104 – –
TOTAL WAGES	13 / 13	580 – – / 580 – –
TOTAL ANTIGUA NAVAL YARD £.	966 – –	966 – –
JAMAICA:		
SALARIED ESTABLISHMENT:		
Boatswain (borne on books of Her Majesty's Ship "Aboukir," and paid Sea Pay and Allowances. Same as last year)	—	—
Clerk in charge	500 – –	500 – –
One Clerk, from 90 *l.* to 300 *l.* per annum	118 – –	118 – –
Temporary employment of Writers	305 – –	305 – –
Allowance to ditto to meet increased cost of living	150 – –	150 – –
Store Porter	120 – –	120 – –
N.—SALARIES and ALLOWANCES, NAVAL YARDS ABROAD £.	1,193 – –	1,193 – –
O.—ALLOWANCES for HOUSE RENT	91 – –	91 – –
Allowance to Roman Catholic Priest	(Transferred to Vote No. 14) –	20 – –
Allowance in lieu of Stationery to Clerk in charge	15 – –	15 – –
Travelling Charges, Advertisements, and other small Expenses	40 – –	40 – –
Q.—CONTINGENCIES, NAVAL YARDS ABROAD £.	55 – –	75 – –
TOTAL SALARIED ESTABLISHMENT £.	1,339 – –	1,359 – –
WAGES:		
For the Wages of Shipwrights, other Artificers, and Labourers, viz.:		
	Number of Men. 1869/70. / 1868/69.	
On the Establishment	28 / 28	2,518 – – / 2,518 – –
Hired Artificers and Labourers	46 / 46	2,654 – – / 2,661 – –
TOTAL WAGES	74 / 74	5,172 – – / 5,179 – –
TOTAL JAMAICA NAVAL YARD £.	6,511 – –	6,538 – –
ASCENSION:		
Salaried Establishment	(Provided for under Vote No. 7, Victualling Yards, &c.)	
WAGES:		
For the Wages of Artificers, viz.:		
	Number of Men. 1869/70. / 1868/69.	
Hired Artificers	6 / 6	861 – – / 861 – –
TOTAL ASCENSION NAVAL YARD £.	861 – –	861 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS ABROAD—*continued.*				REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
				£. s. d.	£. s. d.
SIERRA LEONE:					
SALARIED ESTABLISHMENT:					
Allowance of 100 *l.* per annum to the Assistant Commissary General, for superintending the receipt and issue of Provisions and Stores				(Provided for under Vote No. 7, Victualling Yards, &c.)	
WAGES:					
For the Wages of Shipwrights, other Artificers, and Labourers				60 – –	60 – –
TOTAL for SIERRA LEONE NAVAL YARD			£.	60 – –	60 – –
CAPE OF GOOD HOPE:					
SALARIED ESTABLISHMENT:					
Naval Officer in charge of Establishments:					
Sea Pay and Allowances as Captain of the 1st Class, viz.:					
Sea Pay, at 1 l. 12 s. 11 d. a day		£.	600 14 7		
Command Money			136 17 6		
Allowance in lieu of Provisions, at 1 s. 6 d. a day			27 7 6		
Ditto - for Fuel and Lights, at 2 s. 3 d. a day			41 1 3		
Civil Allowance			61 19 2	– –	*868 – –
Retinue of Naval Officer in charge of Establishments:					
Three domestics		£.	86 13 9		
Allowance in lieu of Provisions to ditto, Three at 1 s. 6 d. a day each			82 6 3	– –	169 – –
Additional Master of Flag Ship for service in the Naval Yard (Allowance in addition to his Full Pay)				91 – –	91 – –
Allowance to Chaplain (in addition to Full Pay)				100 – –	100 – –
Allowance to Chief Engineer (- ditto -)				73 – –	73 – –
Clerks — One Senior, from 315 *l.* to 450 *l.* per annum		£.	450 – –		
Clerks — One, from 90 *l.* to 300 *l.* per annum			150 – –	600 – –	590 – –
Allowance to ditto, to meet increased cost of living				100 – –	100 – –
Store Porter				120 – –	120 – –
N.—SALARIES and ALLOWANCES, NAVAL YARDS ABROAD			£.	1,084 – –	2,111 – –
O.—Allowance to Store Porter for House Rent				30 – –	30 – –
Carried forward			£.	1,114 – –	2,141 – –

* Note.—*In addition to the foregoing, the Superintendent was paid the following sums, as Commodore of the 2nd Class, for his Naval Duties:*

Allowance, at 10 s. a day	£. 182 10 –
Table Money, at 20 s. a day	365 – –
	£. 547 10 –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
DOCKYARDS ABROAD—*continued.*	£. s. d.	£. s. d.
CAPE OF GOOD HOPE—*continued.*		
Salaried Establishment—*continued.*		
Brought forward	1,114 – –	2,141 – –
Allowance to Roman Catholic Priest	(Transferred to Vote No. 14.)	20 – –
Allowances in lieu of Stationery	28 – –	28 – –
Postage, Travelling Charges, Advertisements, and other small Expenses	150 – –	150 – –
Q.—CONTINGENCIES, NAVAL YARDS ABROAD £.	178 – –	198 – –
TOTAL SALARIED ESTABLISHMENT £.	1,292 – –	2,339 – –
WAGES:		
For the Wages of Shipwrights, other Artificers and Labourers, viz.:		
	Number of Men. 1869/70. / 1868/69.	
On the Establishment	6 / 6	614 – – / 614 – –
Hired Artificers and Labourers	26 / 26	1,768 – – / 1,768 – –
TOTAL WAGES	32 / 32	2,382 – – / 2,382 – –
TOTAL CAPE OF GOOD HOPE, NAVAL YARD £.	3,674 – –	4,721 – –
TRINCOMALEE:		
SALARIED ESTABLISHMENT:		
Naval and Victualling Storekeeper and Accountant	600 – –	600 – –
Two Clerks, from 90 *l.* to 300 *l.* per annum	217 – –	322 – –
Allowance to ditto, to meet increased cost of living	100 – –	100 – –
Temporary Employment of Writers	63 – –	63 – –
Allowance to a Carpenter of Her Majesty's Ship "Forte" for performing the duties of Foreman of Shipwrights (in addition to his Sea Pay and Allowances)	80 – –	80 – –
N.—SALARIES and ALLOWANCES, NAVAL YARDS ABROAD £.	1,060 – –	1,165 – –
O.—Allowances for House Rent £.	95 – –	95 – –
Allowance to Roman Catholic Priest	(Transferred to Vote No. 14).	10 – –
Allowance in lieu of Stationery to the Naval and Victualling Storekeeper and Accountant	30 – –	30 – –
Carried forward £.	30 – –	40 – –

Vote 6.—Dockyards and Naval Yards at Home and Abroad—*continued.*

Dockyards Abroad—*continued.*				REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
Trincomalee—*continued.*					
Salaried Establishment—*continued.*				£. s. d.	£. s. d.
Allowance for a Horse: Brought forward				30 – –	40 – –
To the Naval and Victualling Storekeeper and Accountant	£.	42	11 –	85 2 –	85 2 –
„ Additional Surgeon of Her Majesty's Ship "Forte"		42	11 –		
Postage and other small Expenses				9 18 –	9 18 –
Q.—Contingencies, Naval Yards Abroad			£.	125 – –	135 – –
Total Salaried Establishment			£.	1,280 – –	1,395 – –
WAGES:					
For the Wages of Shipwrights, other Artificers, and Labourers, viz.:					
	Number of Men. 1869/70.	Number of Men. 1868/69.			
On the Establishment	26	26		554 – –	497 – –
Hired Artificers and Labourers	16	16		246 – –	196 – –
Total Wages	42	42		800 – –	693 – –
Total Trincomalee Naval Yard			£.	2,080 – –	2,088 – –
SINGAPORE:					
N.—Allowance to the Senior Commissariat Officer for taking charge of the Naval Coal Depôt and Stores				100 – –	100 – –
HONG KONG:					
Salaried Establishment:					
Naval Officer in charge of Establishments, &c.:					
Sea Pay and Allowances as a Captain of the 1st Class, viz.:					
Sea Pay, at 1*l.* 12*s.* 11*d.* a day	£.	600	14 7		
Command Money		126	17 6		
Allowance in lieu of Fuel and Lights, at 2*s.* 3*d.* a day		41	1 3		
Civil Allowance		62	6 8	*841 – –	*841 – –
Retinue of Naval Officer in charge of Establishments:					
Coxswain and three Domestics	£.	126	10 –		
Allowance in lieu of Provisions to ditto, four at 1*s.* 6*d.* a day each		109	10 –	236 – –	236 – –
Master of Her Majesty's Ship "Princess Charlotte," Depôt and Receiving Ship, for charge of Naval Stores, and for acting as Harbour Master (Allowance in addition to Sea Pay)				(Provided for under Vote No. 1.)	100 – –
Assistant Surgeon of Her Majesty's Ship "Rodney," for additional duties in attending the dockyard men and their families (Allowance in addition to Sea Pay)				46 – –	46 – –
Naval and Victualling Storekeeper	£.	700	– –	800 – –	700 – –
Allowance to ditto to meet increased cost of living		100	– –		
Accountant		600	– –	700 – –	700 – –
Allowance to ditto to meet increased cost of living		100	– –		
Clerks—One Senior, from 315*l.* to 450*l.* per annum	£.	315	– –	823 – –	1,169 – –
Four from 90*l.* to 300*l.* per annum		508	– –		
Allowance to ditto to meet increased cost of living				700 – –	500 – –
Temporary employment of Clerks and Writers				1,398 – –	1,173 – –
N.—Salaries and Allowances, Naval Yards Abroad			£.	5,544 – –	5,465 – –
O.—Allowances for House-rent				1,094 – –	1,094 – –
Carried forward			£.	6,638 – –	6,559 – –

* *Note.*—In addition to the foregoing, the Superintendent is paid the following sums as Commodore of the 2nd Class, for his naval duties:—

Allowance, at 10*s.* a day	£. 182 10 –
Table money, at 20*s.* a day	365 – –
	£. 547 10 –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

DOCKYARDS ABROAD—*continued.*	Number of Men. 1869/70.	Number of Men. 1868/69.	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
HONG KONG—*continued.*				
Salaried Establishment—*continued.*			£. s. d.	£. s. d.
Brought forward			6,638 – –	6,559 – –
Allowances in lieu of Stationery			52 – –	52 – –
Postage, Boat-hire, Advertisements, and other small Expenses			250 – –	250 – –
Q.—CONTINGENCIES, NAVAL YARDS ABROAD £.			302 – –	302 – –
TOTAL SALARIED ESTABLISHMENT £.			6,940 – –	6,861 – –
WAGES:				
For the Wages of Shipwrights, other Artificers and Labourers, viz.:				
On the Establishment	*9	*10	1,039 – –	1,118 – –
Hired Artificers and Labourers	122	137	3,771 – –	4,097 – –
STEAM FACTORY:				
For the Wages of Artificers and Labourers employed in the Steam Factory	†64	63	3,136 – –	3,137 – –
TOTAL Established and Hired	195	210	7,946 – –	8,352 – –
For the Wages of Persons employed in Yard Service Afloat	15	Included among hired men.	326 – –	
For the Wages of the Police employed in the Yard	29	34	2,335 – –	2,667 – –
TOTAL WAGES £.	239	244	10,607 – –	11,019 – –

* Borne on Books of "Princess Charlotte."
†1 Ditto – – ditto.
38 Petty Officers and Seamen of various grades employed at Hong Kong Naval Yard, borne on the Books of "Princess Charlotte," and paid Sea Pay and Allowances.

TOTAL HONG KONG NAVAL YARD £.	17,547 – –	17,880 – –
ESQUIMALT (VANCOUVER).		
SALARIED ESTABLISHMENT	Provided for under Vote No. 7, Victualling Yards, &c.	
WAGES:		
For the Wages of Artificers, &c.:	Number of Men. 1869/70.	Number of Men. 1868/69.
On the Establishment	1	1
	240 – –	240 – –
TOTAL ESQUIMALT NAVAL ESTABLISHMENT	240 – –	240 – –
TOTAL OF YARDS AT HOME AND ABROAD £.	1,098,860 – –	1,217,625 – –
Abate—		
Labour at the several Yards at Home and Abroad in making and repairing Yard Machinery, chargeable to Vote No. 11, New Works, &c., and provided for under that Vote (*see* page 97), viz.—		
At Home £. 24,142 – –		
Abroad 599 – –		
	24,741 – –	28,063 – –
£.	1,074,119 – –	1,189,562 – –
Wages of Artificers and Labourers breaking up Old Ships	5,000 – –	15,000 – –
For Work in connection with Gunnery Fittings	(Included in Wages at Home –)	4,000 – –
Extra Pay to Artificers, &c. of the Fleet at Home	1,118 – –	4,000 – –
Ditto ditto Abroad	3,522 – –	9,000 – –
Survey Valuation of Stock in the several Dockyards	1,000 – –	2,000 – –
TOTAL £.	1,084,759 – –	1,223,562 – –

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

ABSTRACT.

YARD.	A. Salaries and Allowances.		B. Rents, Rates, Taxes, and Water.		C. Lighting with Gas.		D. Contingencies.		E. WAGES. Established.		Hired.	
	1869–70.	1868–69.	1869–70.	1868–69.	1869–70.	1868–69.	1869–70.	1868–69.	1869–70.	1868–69.	1869–70.	1868–69.
AT HOME.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
DEPTFORD	1,230	9,686	–	365	100	450	–	269	2,916	33,947	–	3,323
WOOLWICH	8,864	19,342	505	1,059	425	1,650	1,791	692	24,175	71,555	3,502	8,292
CHATHAM	18,100	21,648	550	560	1,400	1,450	535	535	114,027	97,606	66,554	80,196
SHEERNESS	17,211	17,794	650	635	700	700	537	657	74,070	70,586	5,484	3,490
PORTSMOUTH	27,602	30,189	2,015	2,065	2,000	2,275	997	1,119	148,246	133,781	25,055	21,696
DEVONPORT	29,518	31,822	1,900	1,940	1,500	1,830	1,051	1,174	130,864	129,796	12,723	6,457
PEMBROKE	10,977	11,462	275	275	600	700	385	390	64,546	53,777	17,124	18,736
HAULBOWLINE	–	–	–	–	–	–	–	–	–	–	670	670
									Abate—Labour at the several Yards, in Making and Repairing Yard Machinery (chargeable to Vote No. 11, New Works, &c.), and provided for under that Vote.			
TOTAL of YARDS at HOME £.	113,502	141,943	5,895	6,899	6,725	9,055	5,296	4,836	558,844	591,048	131,112	142,860
ABROAD.	N.		O.		P.		Q.		R.			
GIBRALTAR	1,937	1,926	217	174	200	200	39	39	148	148	306	306
MALTA	9,797	9,715	505	648	300	300	258	188	3,366	3,352	6,702	6,634
HALIFAX	1,358	1,293	139	139	50	50	91	111	1,815	1,920	642	537
BERMUDA	3,825	4,011	10	10	–	–	86	106	3,767	3,665	3,487	4,695
ANTIGUA	350	350	–	–	–	–	36	36	476	476	104	104
JAMAICA	1,193	1,193	91	91	–	–	55	75	2,518	2,518	2,654	2,661
ASCENSION	–	–	–	–	–	–	–	–	–	–	861	861
SIERRA LEONE	–	–	–	–	–	–	–	–	–	–	60	60
CAPE OF GOOD HOPE	1,084	2,111	30	30	–	–	178	198	614	614	1,768	1,768
TRINCOMALEE	1,060	1,165	95	95	–	–	125	135	554	497	246	196
SINGAPORE	100	100	–	–	–	–	–	–	–	–	–	–
HONG KONG	5,544	5,465	1,094	1,094	–	–	302	302	1,039	1,118	3,771	4,097
ESQUIMALT	–	–	–	–	–	–	–	–	240	240	–	–
									Abate—Labour at the several Yards, in Making and Repairing Yard Machinery (chargeable to Vote No. 11, New Works, &c.), and provided for under that Vote.			
TOTAL of YARDS ABROAD £.	26,248	27,329	2,181	2,281	550	550	1,170	1,190	14,537	14,548	20,601	21,919
TOTAL of YARDS at HOME and ABROAD	139,750	169,272	8,076	9,180	7,275	9,605	6,466	6,026	573,381	605,596	151,713	164,779

Memo. :—

For Statement of the Number of Steam Ships Afloat and Building, and of the Number of Effective Sailing Ships – *See* Appendix, No. 11, p. 159.

For Programme of Shipbuilding Works to be undertaken in Her Majesty's Dockyards during the year 1869–70 – „ No. 12, p. 160.

For Statement of the Number and Description of Workmen authorised as the Establishments at the several Dockyards at Home – „ No. 13, p. 169.

For Statement of the Distribution of hired Artificers, Labourers, &c. in the several Dockyards at Home – „ No. 14, p. 169.

For Statement of the Number and Description of Workmen estimated for in the Steam Factories at Home – „ No. 15, p. 170.

VOTE 6.—DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*

ABSTRACT.

E.				F.		G.		H.		Required for the Service of the Year 1869-70.	Last Vote for the Financial Year, 1868-69.	
WAGES.				Wages, Yard Service Afloat.		Hire of Teams.		Wages, Police Force.				
Steam Factory.		TOTAL.										
1869-70.	1868-69.	1869-70.	1868-69.	1869-70.	1868-69.	1869-70.	1868-69.	1869-70.	1868-69.			
£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	AT HOME.
–	–	2,916	37,270	–	301	–	793	224	1,489	4,470	50,628	DEPTFORD.
14,663	40,530	42,340	120,377	2,372	2,142	413	826	2,448	3,502	59,158	149,590	WOOLWICH.
–	–	180,581	177,802	1,633	2,155	1,352	1,525	4,796	4,856	208,947	210,531	CHATHAM.
29,211	31,277	108,765	105,353	2,845	2,697	955	955	2,241	3,558	133,904	132,349	SHEERNESS.
52,130	54,781	225,431	210,258	4,063	3,266	1,653	2,067	7,558	9,726	271,319	260,965	PORTSMOUTH
46,353	46,414	189,940	182,667	5,102	4,819	2,038	2,038	6,986	8,468	238,035	234,758	DEVONPORT.
–	–	81,670	72,513	293	257	1,534	1,796	2,101	2,524	97,835	89,917	PEMBROKE.
–	–	670	670	–	–	–	–	–	–	670	670	HAULBOWLINE.
		832,313	906,910							1,014,338	1,129,408	
–	–	24,142	27,051	–	–	–	–	–	–	24,142	27,051	
142,357	173,002	808,171	879,859	16,308	15,637	7,945	10,005	26,354	34,123	990,196	1,102,357	TOTAL OF YARDS AT HOME.
R.				S.		T.		U.				
												ABROAD.
440	440	894	894	1,500	1,500	–	–	282	282	5,069	5,015	GIBRALTAR.
5,416	5,426	15,484	15,412	705	659	–	–	2,990	2,939	30,039	29,861	MALTA.
–	–	2,457	2,457	–	–	–	–	–	–	4,095	4,050	HALIFAX.
1,388	1,388	8,642	9,748	1,962	1,962	–	–	–	–	14,525	15,837	BERMUDA.
–	–	580	580	–	–	–	–	–	–	966	966	ANTIGUA.
–	–	5,172	5,179	–	–	–	–	–	–	6,511	6,538	JAMAICA.
–	–	861	861	–	–	–	–	–	–	861	861	ASCENSION.
–	–	60	60	–	–	–	–	–	–	60	60	SIERRA LEONE.
–	–	2,382	2,382	–	–	–	–	–	–	3,674	4,721	CAPE OF GOOD HOPE.
–	–	800	693	–	–	–	–	–	–	2,080	2,088	TRINCOMALEE.
–	–	–	–	–	–	–	–	–	–	100	100	SINGAPORE.
3,136	3,137	7,946	8,352	326	–	–	–	2,335	2,667	17,547	17,880	HONG KONG.
–	–	240	240	–	–	–	–	–	–	240	240	ESQUIMALT.
		45,518	46,858							85,767	88,217	
–	–	599	1,012	–	–	–	–	–	–	599	1,012	
10,380	10,391	44,919	45,846	4,493	4,121	–	–	5,607	5,888	85,168	87,205	TOTAL OF YARDS ABROAD.
152,737	183,393	853,090	925,705	20,801	19,758	7,945	10,005	31,961	40,011	1,075,364	1,189,562	TOTAL OF YARDS AT HOME AND ABROAD.
I.—Wages of Artificers and Labourers breaking up old Ships - - -										5,000	15,000	
K.—Work in connection with Gunnery Fittings - - - - - -										—	4,000	
L.—Extra Pay to Artificers, &c. of the Fleet at Home - - - -										1,118	4,000	
V.— Ditto - - ditto - - - - Abroad - - - - -										3,522	9,000	
M.—Survey Valuation of Stock at the several Dockyards - - - -										1,000	2,000	
TOTAL - - £.										1,086,004	1,223,562	

Vote 7.

VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the Expense of the Victualling Yards and Transport Establishments at Home and Abroad.

Eighty Thousand Six Hundred and Seventy-one Pounds.

II. Sub-Heads under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—SALARIES AND ALLOWANCES - VICTUALLING YARDS, AT HOME	17,856	19,550	—	1,694
B.—RENTS, RATES, TAXES AND WATER - - DITTO - - -	1,221	1,251	—	30
C.—LIGHTING WITH GAS - - - - - DITTO - - -	715	725	—	10
D.—CONTINGENCIES - - - - - - - DITTO - - -	627	647	—	20
E.—WAGES TO ARTIFICERS, &c. - - - - DITTO - - -	36,029	38,719	—	2,690
F.—WAGES, VICTUALLING YARD HOYS - - - DITTO - - -	4,691	5,385	—	694
G.—WAGES, POLICE FORCE - - - - - DITTO - - -	4,288	4,798	—	510
H.—SURVEY VALUATION OF STOCK IN THE VICTUALLING YARDS -	100	100	—	—
I.—SALARIES AND ALLOWANCES, - VICTUALLING YARDS ABROAD	4,996	5,373	—	377
K.—RENTS, RATES, TAXES, AND WATER - - DITTO - - -	276	276	—	—
L.—LIGHTING WITH GAS - - - - - DITTO - - -	150	150	—	—
M.—CONTINGENCIES - - - - - - - DITTO - - -	240	270	—	30
N.—WAGES TO ARTIFICERS, &c. - - - - DITTO - - -	7,704	8,180	—	476
O.—SALARIES AND ALLOWANCES - TRANSPORT ESTABLISHMENTS	882	867	15	—
P.—RENTS, RATES, TAXES, AND WATER - - DITTO - - -	274	266	8	—
Q.—CONTINGENCIES - - - - - - - DITTO - - -	135	135	—	—
R.—WAGES TO ARTIFICERS - - - - - DITTO - - -	487	487	—	—
£.	80,671	87,179	23	6,531

Net Decrease - - - £. 6,508

Vote 7.—Victualling Yards and Transport Establishments at Home and Abroad—*continued.*

III. Details of the foregoing.

VICTUALLING YARDS AT HOME.

ROYAL VICTORIA YARD, DEPTFORD:

Salaried Establishment:

	REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
Captain Superintendent		800 – –
Master Attendant and Harbour Master		600 – –
Accountant of Dock and Victualling Yards (*see* Dock Yard, page 30.)		—
Storekeeper		600 – –
Store Receiver		500 – –
Staff Surgeon and Medical Storekeeper		505 – –
Allowance to – – – ditto – – – for Servants, Fuel, and Lights		53 – –

Clerks on the Establishment, at Salaries varying according to Rank and Length of Service; viz.:

	NUMBER. 1869/70.	NUMBER. 1868/69.		
Senior Clerks		3	from £. 315 to £. 450 per annum	1,302 – –
Clerks		10	„ 90 to 300 „	1,985 – –
		13		
Salaries £.		3,287		

Establishment under revision.

	8,500 – –	
Temporary employment of Writers		1,080 – –
Assistant to Master Attendant and Harbour Master		190 – –
Master Cooper		250 – –
Master Miller		200 – –
Two Foremen of Coopers (One at £. 150, One at 130)		280 – –
Superintendent of the Manufacture of Mustard		150 – –
Two Foremen of Storehouses, at 120 *l.* each		240 – –
Leading Man of Bakers		120 – –
Dispensary Assistant		100 – –
A.—Salaries and Allowances, Victualling Yards at Home £.	8,500 – –	8,955 – –
Rent of Bavin Field	46 – –	46 – –
Allowances for House Rent	70 – –	70 – –
Rates and Taxes	280 – –	203 – –
Water supplied for Victualling Yard	250 – –	250 – –
B.—Rents, Rates, and Water, Victualling Yards at Home £.	646 – –	569 – –
C.—Making Gas at Government Works	450 – –	450 – –
Allowances in lieu of Stationery	85 – –	85 – –
Postage and Travelling Charges on the Public Service, and other small Expenses	198 – –	198 – –
D.—Contingencies, Victualling Yards at Home £.	283 – –	283 – –
Total Salaried Establishment £.	9,879 – –	10,257 – –

Vote 7.—Victualling Yards and Transport Establishments at Home and Abroad—*continued.*

	Number of Men on the Establishment. 1869/70.	Number of Men on the Establishment. 1868/69.	REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
Victualling Yards at Home—*continued.*				
Royal Victoria Yard, Deptford—*continued.*				
WAGES:				
For the Wages of Artificers and Labourers, &c. on the Establishment	221	224	20,800 – –	23,160 – –
For the Wages of Victualling Yard Hoys			1,859 – –	2,393 – –
For Wages of the Metropolitan Police Force employed in the Yard, under Act 23 & 24 Vict. c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses, at 3 *s.* per man per week, and for General Superintendence, at 3 *s.* 4 *d.* per man per Month):				
2 Inspectors @ £. 274 – –				
5 Serjeants @ 405 – –				
18 Constables @ 1,282 – –				
25			1,961 – –	1,913 – –
Total Wages £.			24,620 – –	27,466 – –
Total Royal Victoria Yard £.			34,499 – –	37,723 – –
ROYAL CLARENCE YARD AT WEEVIL (GOSPORT):				
Captain Superintendent				800 – –
Master Attendant				500 – –
Storekeeper and Accountant				550 – –
Clerks on the Establishment, at Salaries varying according to Rank and Length of Service; viz.:				
Senior Clerks (from £. 315 to £. 450 per annum)		2		900 – –
Clerks (90 to 300 „)		2	4,000 – –	495 – –
		4		
Salaries £.		1,395		
Temporary Employment of Clerks and Writers				400 – –
Leading Man of Coopers				150 – –
Leading Man of Millers				120 – –
Leading Man of Bakers				100 – –
Engineer				120 – –
Director of Works Department:				
Clerk of Works, from 190 *l.* to 300 *l.* per annum				300 – –
Foreman of Works, from 120 *l.* to 180 *l.* per annum				120 – –
A.—Salaries and Allowances, Victualling Yards at Home (carried forward) £.			4,000 – –	4,555 – –

Establishment under Revision.

VOTE 7.—VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
VICTUALLING YARDS—*continued.*		
ROYAL CLARENCE YARD AT WEEVIL (GOSPORT)—*continued.*		
	£. s. d.	£. s. d.
Brought forward	4,000 – –	4,555 – –
Allowance for House Rent to Clerk of Works	50 – –	50 – –
Rates and Taxes	66 – –	66 – –
B.—RENTS, RATES, TAXES, AND WATER VICTUALLING YARDS AT HOME £.	116 – –	116 – –
C.—Lighting the Yard with Gas	160 – –	160 – –
Allowances in lieu of Stationery	27 – –	27 – –
Postage and Travelling Charges on the Public Service, Advertisements, Stamps, Pumping, Carting Rubbish, and other small Expenses	119 – –	119 – –
D.—CONTINGENCIES, VICTUALLING YARDS AT HOME £.	146 – –	146 – –
TOTAL SALARIED ESTABLISHMENT £.	4,422 – –	4,977 – –
WAGES:		
For the Wages of Artificers and Labourers, &c., on the Establishment (Number of Men: 1869/70. 92; 1868/69. 92)	7,309 – –	7,295 – –
For the Wages of Victualling Yard Hoys	1,490 – –	1,490 – –
For Wages of the Metropolitan Police Force employed in the Yard, under Act 23 & 24 Vict. c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses at 3 *s.* per Man per Week, and for General Superintendence at 3 *s.* 4 *d.* per Man per Month):		
1 Inspector £. 137 – –		
3 Serjeants 243 – –		
12 Constables 855 – –		
16	1,235 – –	1,477 – –
TOTAL WAGES £.	10,034 – –	10,262 – –
TOTAL ROYAL CLARENCE YARD £.	14,456 – –	15,239 – –
ROYAL WILLIAM YARD, AT CREMILL (PLYMOUTH):		
SALARIED ESTABLISHMENT:		
Captain Superintendent		800 – –
Master Attendant		500 – –
Storekeeper and Accountant		600 – –
CLERKS on the Establishment, at Salaries varying according to Rank and Length of Service, viz.:		
Senior Clerks (NUMBER: 1869/70. –; 1868/69. 2) from £. 315 to £. 450 per annum		900 – –
Clerks (NUMBER: 1869/70. –; 1868/69. 2) „ 90 to 300 „		495 – –
(NUMBER: 1869/70. –; 1868/69. 4)		
Salaries £. (1869/70. –; 1868/69. 1,395)	4,100 – –	
Carried forward £.	4,100 – –	3,295 – –

Establishment under revision.

VOTE 7.—VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

VICTUALLING YARDS AT HOME—*continued.*	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
ROYAL WILLIAM YARD AT CREMILL (PLYMOUTH)—*continued.*		
Salaried Establishment—*continued.*	£. s. d.	£. s. d.
Brought forward	4,100 – –	3,295 – –
Temporary Employment of Writers		258 – –
Labourer in charge at Brixham		34 – –
Leading Man of Coopers		150 – –
Leading Man of Millers		120 – –
Leading Man of Bakers		100 – –
Engineer		120 – –
DIRECTOR OF WORKS DEPARTMENT:		
Clerk of Works, from 190 *l.* to 300 *l.* per annum		300 – –
Clerk and Accountant, from 90 *l.* to 300 *l.* per annum		203 – –
Foreman of Works, from 120 *l.* to 180 *l.* per annum		180 – –
A.—SALARIES and ALLOWANCES, VICTUALLING YARDS AT HOME £.	4,100 – –	4,760 – –
Allowances for House Rent	100 – –	100 – –
Rates and Taxes	50 – –	50 – –
Rent of Water	260 – –	260 – –
B.—RENTS, RATES, TAXES, and WATER, VICTUALLING YARDS AT HOME £.	410 – –	410 – –
C.—Lighting the Yard with Gas	100 – –	110 – –
Allowances in lieu of Stationery	27 – –	27 – –
Postage and Travelling Charges on the Public Service, Advertisements, Stamps, and other small Expenses	131 – –	131 – –
D.—CONTINGENCIES, VICTUALLING YARDS AT HOME £.	158 – –	158 – –
TOTAL SALARIED ESTABLISHMENT £.	4,768 – –	5,438 – –
WAGES:		
For the Wages of Artificers and Labourers on the Establishment (Number of Men: 1869/70. 83; 1868/69. 83)	6,956 – –	6,954 – –
For the Wages of Victualling Yard Hoys	1,260 – –	1,420 – –
For Wages of the Metropolitan Police Force employed in the Yard, under Act 2 3 & 24 Vict. c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses at 3 *s.* per Man per Week, and for General Superintendence at 3 *s.* 4 *d.* per Man per Month):		
1 Inspector £. 137 – –		
3 Serjeants 243 – –		
10 Constables 712 – –		
14	1,092 – –	1,408 – –
TOTAL WAGES £.	9,308 – –	9,782 – –
TOTAL ROYAL WILLIAM YARD £.	14,076 – –	15,220 – –

Establishment under revision.

VOTE 7.—VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
VICTUALLING YARDS AT HOME—*continued.*		
HAULBOWLINE VICTUALLING YARD:		
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
Naval and Victualling Storekeeper and Accountant	500 – –	500 – –
Two Clerks, from 90 *l.* to 300 *l.* per annum	447 – –	471 – –
Non-commissioned Officer of Marines employed as Clerk, &c., at 4 *s.* a day, or 28 *s.* a week, in addition to his Pension	73 – –	73 – –
Temporary Employment of a Writer	86 – –	86 – –
Foreman of Coopers	150 – –	150 – –
A.—SALARIES and ALLOWANCES, VICTUALLING YARDS AT HOME £.	1,256 – –	1,280 – –
Rent of Premises at Queenstown, occupied by Port Admiral	Provided for under Vote No. 14	107 – –
Rent of Land adjoining		
Rent of Water for ditto		
Allowance for House Rent to the Foreman of Coopers	26 – –	26 – –
Rates and Taxes	23 – –	23 – –
B.—RENTS, RATES, TAXES, and WATER, VICTUALLING YARDS AT HOME £.	49 – –	156 – –
C.—Lighting the Yard with Gas	5 – –	5 – –
Allowance to Chaplain of Spike Island for Professional Attendance	Provided for under Vote No. 14	20 – –
Allowance in lieu of Stationery	10 10 –	10 10 –
Postage and Travelling Charges on the Public Service, Stamps, Advertisements, and other small Expenses	29 10 –	29 10 –
D.—CONTINGENCIES, VICTUALLING YARDS AT HOME £.	40 – –	60 – –
TOTAL SALARIED ESTABLISHMENT £.	1,350 – –	1,501 – –

WAGES:	Number of Men. 1869/70.	Number of Men. 1868–9.		
For the Wages of Artificers, Labourers, Watchmen, &c., on the Establishment	12	12	1,264 – –	1,310 – –
For the Wages of Victualling Yard Hoys			82 – –	82 – –
TOTAL WAGES £.			1,346 – –	1,392 – –
TOTAL HAULBOWLINE VICTUALLING YARD £.			2,696 – –	2,893 – –

VICTUALLING YARDS ABROAD.

GIBRALTAR:				
SALARIED ESTABLISHMENT			Provided for under Vote No. 6, Dockyards and Naval Yards at Home and Abroad.	
WAGES:	Number of Men. 1869/70.	Number of Men. 1868–69.		
For the Wages of Artificers and Labourers:				
On the Establishment	7	7	330 – –	330 – –
TOTAL GIBRALTAR VICTUALLING YARD £.			330 – –	330 – –

VOTE 7.—VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

VICTUALLING YARDS ABROAD—*continued.*	Number of Men. 1869/70.	Number of Men. 1868/69.	REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
MALTA:				
Victualling Storekeeper and Accountant			600 – –	600 – –
Clerks — One Senior, from 315 *l.* to 450 *l.* a year — £. 450				
Clerks — Two, from 90 *l.* to 300 *l.* a year — 234			684 – –	706 – –
Temporary Employment of Writers			266 – –	266 – –
Master Miller and Baker			175 – –	175 – –
I.—SALARIES AND ALLOWANCES, VICTUALLING ESTABLISHMENTS ABROAD £.			1,725 – –	1,747 – –
K.—Allowances for House Rent			90 – –	90 – –
L.—Lighting the Yard with Gas			100 – –	100 – –
Allowance in lieu of Stationery to the Victualling Storekeeper and Accountant			15 10 –	15 10 –
Advertisements and other small Expenses			30 10 –	30 10 –
M.—CONTINGENCIES, VICTUALLING ESTABLISHMENTS ABROAD £.			46 – –	46 – –
TOTAL SALARIED ESTABLISHMENT £.			1,961 – –	1,983 – –
WAGES:				
For the Wages of Artificers and Labourers, viz.:	1869/70.	1868/69.		
On the Establishment	86	86	2,452 – –	2,452 – –
Hired Artificers and Labourers	21	21	548 – –	548 – –
WAGES: TOTAL Established and Hired	107	107	3,000 – –	3,000 – –
TOTAL MALTA VICTUALLING YARD £.			4,961 – –	4,983 – –
HALIFAX:				
Victualling Storekeeper and Accountant (paid as Naval Storekeeper and Accountant)			—	—
Clerk, from 90 *l.* to 300 *l.* a year			172 – –	162 – –
Temporary employment of Writers			86 – –	86 – –
Allowance to Clerk to meet the increased cost of living			50 – –	50 – –
I.—SALARIES AND ALLOWANCES, VICTUALLING ESTABLISHMENTS ABROAD £.			308 – –	298 – –
L.—Lighting the Yard with Gas			50 – –	50 – –
Allowance in lieu of Stationery to the Victualling Storekeeper and Accountant			6 – –	6 – –
Fuel, Advertisements, and other small Expenses			19 – –	19 – –
M.—CONTINGENCIES, VICTUALLING ESTABLISHMENTS ABROAD £.			25 – –	25 – –
TOTAL SALARIED ESTABLISHMENT £.			383 – –	373 – –
WAGES:				
For the Wages of Artificers and Labourers, viz.:	1869/70.	1868/69.		
On the Establishment	1	1	64 – –	64 – –
Hired Artificers and Labourers	1	1	51 – –	51 – –
TOTAL WAGES	2	2	115 – –	115 – –
TOTAL HALIFAX VICTUALLING YARD £.			498 – –	488 – –

VOTE 7.—VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

VICTUALLING YARDS ABROAD—*continued.*	Number of Men. 1869/70.	Number of Men. 1868/69.	REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
BERMUDA:				
SALARIED ESTABLISHMENT - - - - - - - - - - - -			Provided for under Vote No. 6, Dockyards and Naval Yards at Home and Abroad.	
WAGES:				
For the Wages of Artificers and Labourers, viz.:				
On the Establishment - - - - - - - - - -	14	14	950 - -	950 - -
TOTAL BERMUDA VICTUALLING YARD - - - £.			950 - -	950 - -
JAMAICA:				
Paymaster in Charge of Victualling Stores at Port Royal, in addition to Naval Pay - - - - - - - - - - - - - -				250 - -
Clerk, from 90 *l.* to 300 *l.* a year - - - - - - - - - -			500 - -	255 - -
Temporary Employment of Writers - - - - - - - - - -				86 - -
Allowance to Clerk, to meet the increased cost of living - - - - - -				50 - -
(Establishment under revision.)				
I.—SALARIES AND ALLOWANCES, VICTUALLING ESTABLISHMENTS ABROAD - £.			500 - -	641 - -
K.—Allowance to Clerk, for House Rent - - - - - - - - - -			40 - -	40 - -
Allowance in lieu of Stationery - - - - - - - - - - - -			10 10 -	10 10 -
Travelling Expenses, Advertisements, and other small Expenses - - - - -			37 10 -	37 10 -
M.—CONTINGENCIES, VICTUALLING ESTABLISHMENTS ABROAD - - - - - £.			48 - -	48 - -
TOTAL SALARIED ESTABLISHMENT - - - £.			588 - -	729 - -
WAGES:				
For the Wages of Artificers and Labourers, viz.:				
On the Establishment - - - - - - - - -	7	7	373 - -	373 - -
Hired Artificers and Labourers - - - - - - -	2	2	187 - -	187 - -
TOTAL WAGES - - -	9	9	560 - -	560 - -
TOTAL JAMAICA VICTUALLING YARD - - - £.			1,148 - -	1,289 - -
ASCENSION:				
Allowance to the Captain - Paymaster - Chaplain - Surgeon - Chief Engineer - Of Her Majesty's Ship "Flora," in addition to their Full Pay - - - - - -			250 - - for 6 months.	100 - - 150 - - 40 - - 40 - - 55 - -
Salary of the Gardener - - - - - - - - - - - - - -			- -	100 - -
Allowance to Mistress of the Infant School - - - - - - - - -			- -	16 - -
I.—SALARIES AND ALLOWANCES, VICTUALLING ESTABLISHMENTS ABROAD - £.			250 - -	501 - -
M.—Allowance in lieu of Stationery to the Captain (12 *l.*), Paymaster (40 *l.*), and Chapel Allowances (8 *l.*) - - - - - - - - - - - -			30 - - for 6 months.	60 - -
TOTAL SALARIED ESTABLISHMENT - - - £.			280 - -	561 - -

Vote 7.—Victualling Yards and Transport Establishments at Home and Abroad—*continued.*

Victualling Yards Abroad—*continued.*	Number of Men. 1869/70.	Number of Men. 1868/69.	Required for the Service of the Year 1869/70. £. s. d.	Last Vote for the Financial Year 1868/69. £. s. d.
Ascension—*continued.*				
WAGES:				
For the Wages of Artificers, Labourers, &c., viz.:				
On the Establishment	3	3	365 – –	350 – –
Kroomen	–	–	385 – –	900 – –
Total Wages	3	3	750 – –	1,250 – –
Total Ascension Victualling Yard £.			1,030 – –	1,811 – –
SIERRA LEONE:				
I.—Allowance to the Assistant Commissary General for superintending the Receipt and Issue of Provisions and Stores			100 – –	100 – –
K.—Rent of Store for Clothing			36 – –	36 – –
M.—Small Expenses			6 – –	6 – –
Total Salaried Establishment £.			142 – –	142 – –
WAGES:	Number of Men. 1869/70.	Number of Men. 1868/69.		
For the Wages of Artificers and Labourers, viz.:				
On the Establishment	6	6	240 – –	240 – –
Total Wages £.			240 – –	240 – –
Total Sierra Leone Victualling Yard £.			382 – –	382 – –
CAPE OF GOOD HOPE:				
Naval Officer in Charge (paid as Naval Officer at page 56)			—	—
Two Clerks, from 90*l.* to 300*l.* a year			420 – –	395 – –
Allowance to ditto, to meet increased cost of living			100 – –	100 – –
I.—Salaries and Allowances, Victualling Establishments Abroad £.			520 – –	495 – –
K.—Allowance for House Rent to one of the Clerks			30 – –	30 – –
M.—Travelling Expenses and Contingencies			50 – –	50 – –
Total Salaried Establishment £.			600 – –	575 – –
WAGES:	Number of Men. 1869/70.	Number of Men. 1868/69.		
For the Wages of Artificers and Labourers, viz.:				
On the Establishment	3	3	193 – –	193 – –
Hired Artificers and Labourers	2	2	117 – –	117 – –
Total Wages	5	5	310 – –	310 – –
Total Cape of Good Hope Victualling Yard £.			910 – –	885 – –

Vote 7.—Victualling Yards and Transport Establishments at Home and Abroad—*continued.*

Victualling Yards Abroad—*continued.*	Number of Men. 1869/70.	Number of Men. 1868/69.	REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
SYDNEY:				
I.—Allowance to the Assistant Commissary General for superintending the Receipt and Issue of Provisions and Stores - - - - - - - - £.			100 – –	100 – –
BARBADOES:				
I.—Allowance to the Commissariat Officer for superintending the Receipt and Issue of Provisions and Stores - - - - - - - - - - £.			100 – –	100 – –
AUCKLAND, NEW ZEALAND:				
I.—Allowance to the Commissariat Officer for superintending the Receipt and Issue of Provisions and Stores - - - - - - - - - - £.			50 – –	50 – –
TRINCOMALEE:				
Salaried Establishment - - - - - - - - - - - -			Provided for under Vote No. 6, Dockyards and Naval Yards at Home and Abroad.	
WAGES:				
For the Wages of Artificers and Labourers, viz.:				
On the Establishment - - - - - - - - -	2	2	120 – –	120 – –
Total Trincomalee Victualling Yard - - - £.			120 – –	120 – –
HONG KONG:				
Salaried Establishment - - - - - - - - - - - -			Provided for under Vote No. 6, Dockyards and Naval Yards at Home and Abroad.	
WAGES:				
For the Wages of Artificers and Labourers, viz.:				
On the Establishment - - - - - - - - -	2	2	475 – –	451 – –
Hired Artificers and Labourers - - - - - - -	22	22	489 – –	489 – –
Total Wages - - -	24	24	964 – –	940 – –
Total Hong Kong Victualling Yard - - - £.			964 – –	940 – –

Vote 7.—Victualling Yards and Transport Establishments at Home and Abroad—*continued.*

Victualling Yards Abroad—*continued.*			REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
			£. s. d.	£. s. d.
ESQUIMALT (VANCOUVER):				
Salaried Establishment:				
Paymaster in charge			600 – –	600 – –
Clerk, from 90 *l.* to 300 *l.* per annum			130 – –	128 – –
Allowance to Clerk, to meet increased cost of living			175 – –	175 – –
Temporary Employment of Writers			438 – –	438 – –
I.—Salaries and Allowances, Victualling Establishments Abroad		£.	1,343 – –	1,341 – –
K.—Allowance to Clerk, for House Rent			80 – –	80 – –
Allowance in lieu of Stationery to the Paymaster in charge			20 – –	20 – –
Postage, Travelling Charges on the Public Service, and other Expenses			15 – –	15 – –
M.—Contingencies, Victualling Establishments Abroad		£.	35 – –	35 – –
Total Salaried Establishment		£.	1,458 – –	1,456 – –
WAGES:				
For the Wages of Artificers and Labourers, viz.:	Number of Men. 1869/70. / 1868/69.			
On the Establishment	2 / 2		365 – –	365 – –
Total Wages		£.	365 – –	365 – –
Total Esquimalt Victualling Yard		£.	1,823 – –	1,821 – –
	£. s. d.			
Total of Yards at Home and Abroad	79,093 – –		– – –	85,324 – –
Abate,— Labour at the several Yards in making and repairing Yard Machinery, chargeable to, and provided for under, Vote No. 11, New Works	300 – –		78,793 – –	
Survey Valuation of Stock in the several Victualling Yards			100 – –	100 – –
		£.	78,893 – –	85,424 – –

VOTE 7.—VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	£. s. d.	£. s. d.
TRANSPORT ESTABLISHMENT.		
DEPTFORD:		
SALARIED ESTABLISHMENT:		
Resident Transport Officer *	400 – –	400 – –
Senior Clerk, from 315 *l.* to 450 *l.* per annum	396 – –	391 – –
Temporary Employment of Writers	86 – –	86 – –
O.—SALARIES AND ALLOWANCES, TRANSPORT ESTABLISHMENTS £.	882 – –	867 – –
Lodging Allowances to four Carpenters, R. N., employed upon Transport Duties, in addition to their full pay	183 – –	183 – –
Allowance in lieu of House to Senior Clerk	50 – –	50 – –
Rates and Taxes	41 – –	33 – –
P.—RENT, RATES, TAXES, AND WATER, TRANSPORT ESTABLISHMENTS £.	274 – –	266 – –
Stationery Allowance to Resident Transport Officer	5 – –	5 – –
Travelling Charges, Postage, and other small Expenses	130 – –	130 – –
Q.—CONTINGENCIES, TRANSPORT ESTABLISHMENTS £.	135 – –	135 – –
TOTAL SALARIED ESTABLISHMENT £.	1,291 – –	1,268 – –
WAGES:		
For the Wages of Labourers	487 – –	487 – –
TOTAL DEPTFORD TRANSPORT ESTABLISHMENT £.	1,778 – –	1,755 – –
TOTAL £.	80,671 – –	87,179 – –

* In addition to Half-pay.

VOTE 7.—VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

ABSTRACT.

VICTUALLING YARDS.	A. SALARIES AND ALLOWANCES.		B. RENTS, RATES, TAXES, AND WATER.		C. LIGHTING WITH GAS.		D. CONTINGENCIES.	
	1869-70.	1868-69.	1869-70.	1868-69.	1869-70.	1868-69.	1869-70.	1868-69.
AT HOME:	£.	£.	£.	£.	£.	£.	£.	£.
Royal Victoria Yard	8,500	8,955	646	569	450	450	283	283
Royal Clarence Yard	4,000	4,555	116	116	160	160	146	146
Royal William Yard	4,100	4,760	410	410	100	110	158	158
Haulbowline	1,256	1,280	49	156	5	5	40	60
TOTAL of YARDS AT HOME £.	17,856	19,550	1,221	1,251	715	725	627	647
Abate Labour at the several Yards in making and repairing Yard Machinery chargeable to and provided for under Vote No. 11, "New Works, &c."								

ABROAD:	I.		K.		L.		M.	
Gibraltar	-	-	-	-	-	-	-	-
Malta	1,725	1,747	90	90	100	100	46	46
Halifax	308	298	-	-	50	50	25	25
Bermuda	-	-	-	-	-	-	-	-
Jamaica	500	641	40	40	-	-	48	48
Ascension	250	501	-	-	-	-	30	60
Sierra Leone	100	100	36	36	-	-	6	6
Cape of Good Hope	520	495	30	30	-	-	50	50
Sydney	100	100	-	-	-	-	-	-
Barbadoes	100	100	-	-	-	-	-	-
Auckland	50	50	-	-	-	-	-	-
Trincomalee	-	-	-	-	-	-	-	-
Hong Kong	-	-	-	-	-	-	-	-
Esquimalt	1,343	1,341	80	80	-	-	35	35
TOTAL of YARDS ABROAD £.	4,996	5,373	276	276	150	150	240	270
TOTAL of YARDS at HOME and ABROAD £.	22,852	24,923	1,497	1,527	865	875	867	917

TRANSPORT ESTABLISHMENT:	O		P.		Q.	
Deptford	882	867	274	266	135	135

Mem.—Statement of the numbers and description of workmen authorised as the establishments at the several Victualling Yards at Home, *see* Appendix, No. 16, p. 170.

VOTE 7.—VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

ABSTRACT

E. WAGES TO ARTIFICERS.		F. WAGES, VICTUALLING YARD HOYS.		G. WAGES, POLICE FORCE.		REQUIRED for the Service of the Year 1869-70.	LAST VOTE for the Financial Year 1868-69.
1869-70.	1868-69.	1869-70.	1868-69.	1869-70.	1868-69.		
£.	£.	£.	£.	£.	£.	£.	£.
20,800	23,160	1,859	2,393	1,961	1,913	34,499	37,723
7,309	7,295	1,490	1,490	1,235	1,477	14,456	15,239
6,956	6,954	1,260	1,420	1,092	1,408	14,076	15,220
1,264	1,310	82	82	- -	- -	2,696	2,893
36,329		4,691	5,385	4,288	4,798	65,727	
300	- - -	- - -	- - -	- - -	- - -	300	
36,029	38,719					65,427	71,075
N.		—		—			
330	330	- -	- -	- -	- -	330	330
3,000	3,000	- -	- -	- -	- -	4,961	4,983
115	115	- -	- -	- -	- -	498	488
950	950	- -	- -	- -	- -	950	950
560	560	- -	- -	- -	- -	1,148	1,289
750	1,250	- -	- -	- -	- -	1,030	1,811
240	240	- -	- -	- -	- -	382	382
310	310	- -	- -	- -	- -	910	885
- -	- -	- -	- -	- -	- -	100	100
- -	- -	- -	- -	- -	- -	100	100
- -	- -	- -	- -	- -	- -	50	50
120	120	- -	- -	- -	- -	120	120
964	940	- -	- -	- -	- -	964	940
365	365	- -	- -	- -	- -	1,823	1,821
7,704	8,180	- -	- -	- -	- -	13,366	14,249
43,733	46,899	4,691	5,385	4,288	4,798	78,793	85,324
H.—For Survey Valuation of Stock in the Victualling Yards - -						100	100
					£.	78,893	85,424
R.		—		—			
487	487		- -		- -	1,178	1,755
				TOTAL - - -	£.	80.671	87,179

Vote 8.

MEDICAL ESTABLISHMENTS AT HOME AND ABROAD.

. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the Expense of Medical Establishments at Home and Abroad.

Fifty-four Thousand Seven Hundred and Fifty-seven Pounds.

I. Sub-Heads under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
.—SALARIES AND ALLOWANCES, MEDICAL ESTABLISHMENTS AT HOME	13,260	14,940	-	1,680
.—RENTS, RATES, TAXES, AND WATER - - DITTO	849	847	2	—
.—LIGHTING WITH GAS - - - - - - DITTO	720	790	-	70
.—CONTINGENCIES - - - - - - - - DITTO	867	1,152	-	285
.—WAGES, &c. - - - - - - - - - DITTO	15,168	16,639	-	1,471
.—WAGES, &c., POLICE FORCE - - - - DITTO	1,966	2,050	-	84
.—SALARIES AND ALLOWANCES, MEDICAL ESTABLISHMENTS ABROAD	9,659	9,541	118	—
.—RENTS, RATES, TAXES, AND WATER - - - DITTO	40	40	—	—
.—LIGHTING WITH GAS - - - - - - DITTO	200	200	—	—
.—CONTINGENCIES - - - - - - - - DITTO	306	279	27	—
.—WAGES, &c. - - - - - - - - - DITTO	4,968	5,184	-	216
.—SALARIES AND ALLOWANCES, MARINE INFIRMARIES	3,575	6,335	-	2,760
.—RENTS, RATES, TAXES, AND WATER DITTO	274	446	-	172
.—LIGHTING WITH GAS - - - DITTO	120	385	-	265
.—CONTINGENCIES - - - - - DITTO	216	298	-	82
.—WAGES, &c. - - - - - - - DITTO	2,274	4,851	-	2,577
.—WAGES, &c., POLICE FORCE - - DITTO	295	847	-	552
Total - - - -	54,757	64,824	147	10,214

Net Decrease - - - £.10,067.

VOTE 8.—MEDICAL ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

III. DETAILS of the foregoing.

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
MEDICAL ESTABLISHMENTS AT HOME.		
HASLAR HOSPITAL.		
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
Captain Superintendent (paid on the Royal Clarence Victualling Establishment)		—
Two Lieutenants, at 200 *l.* each*		400 – –
Two Inspectors General of Hospitals		1,825 – –
Two Deputy Inspectors General of Hospitals		1,314 – –
Agent and Steward (Increase of Salary of £. 50 not to be continued to successor)		500 – –
Staff Surgeon and Medical Storekeeper	6,500 – –	518 – –
Chaplain †		350 – –
Four Assistant Surgeons		958 – –
Five Clerks, from 99 *l.* to 300 *l.* per annum		1,250 – –
Allowances to Medical Officers for Servants, Fuel, and Lights		513 – –
Note.—1 Staff Surgeon, 7 Assistant Surgeons } Borne on the Books of her Majesty's Ship "Victory," and paid Sea Pay and Allowances.		
Establishment under revision.		
A.—SALARIES and ALLOWANCES, MEDICAL ESTABLISHMENTS AT HOME £.	6,500 – –	7,628 – –
Lodging Money to Clerks	164 – –	164 – –
Toll for Bridge from Gosport to Haslar (per Act 4 Will. 4, c. 4, s. 49)	62 – –	62 – –
Rates and Taxes	200 – –	200 – –
B.—RENTS, RATES, TAXES, and WATER, MEDICAL ESTABLISHMENTS AT HOME, £.	426 – –	426 – –
C.—Lighting the Hospital with Gas	350 – –	400 – –
Allowance to Roman Catholic Priest	Transferred to Vote No. 14.	30 – –
Scripture Reader		60 – –
Allowance to the Minister of the Church of Scotland for attending to the Spiritual Wants of the Presbyterians in the Hospital		20 – –
Allowances in lieu of Stationery	33 – –	33 – –
Carting and Pumping, and Gravelling the Walks by Contract	160 – –	160 – –
Funerals, and Compensation for Burial Fees	150 – –	150 – –
Postage, Advertisements, Conducting Lunatics, Chapel Allowances, and other small Expenses	152 – –	152 – –
D.—CONTINGENCIES, MEDICAL ESTABLISHMENTS AT HOME £.	495 – –	605 – –
TOTAL SALARIED ESTABLISHMENT £.	7,771 – –	9,059 – –
WAGES:		
E.—For the Wages of Matrons, Porters, Barbers, Cooks, Labourers, Nurses on the Establishment, and for occasional Employment, and Clothing for Nurses	8,000 – –	8,859 – –
F.—For Wages of the Metropolitan Police Force employed in the Hospital, under Act 23 & 24 Vict. c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses, at 3 *s.* per man per week, and for General Superintendence, at 3 *s.* 4 *d.* per man per month), viz.:—		
£. s. d.		
1 Inspector 137 – –		
3 Serjeants 243 – –		
10 Constables 712 – –		
14 1,092 – –	1,092 – –	1,134 – –
TOTAL WAGES £.	9,092 – –	9,993 – –
TOTAL HASLAR HOSPITAL £.	16,863 – –	19,052 – –

* In addition to Half-pay.

† In addition to part of Half-pay.

VOTE 8.—MEDICAL ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
PLYMOUTH HOSPITAL:		
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
Captain Superintendent (paid on the Royal William Victualling Establishment)		—
Two Lieutenants, at 200 *l.* each*		400 – –
Inspector General of Hospitals		913 – –
Deputy Inspector General of Hospitals		599 – –
Agent and Steward†		400 – –
Staff Surgeon and Medical Storekeeper	4,200 – –	493 – –
Chaplain†		350 – –
Three Assistant Surgeons		684 – –
Three Clerks, from 90 *l.* to 300 *l.* per annum		740 – –
Temporary employment of Clerks		15 – –
Allowances to Medical Officers for Servants, Fuel, and Lights		322 – –
Note.—Six Assistant Surgeons, borne on the Books of Her Majesty's Ship "Royal Adelaide," and paid Sea Pay and Allowances.		
A.—SALARIES and ALLOWANCES, MEDICAL ESTABLISHMENTS AT HOME - £.	4,200 – –	4,916 – –
House Allowance to Clerk to Superintendent	50 – –	50 – –
Rates and Taxes	187 – –	187 – –
B.—RENT, RATES, TAXES, and WATER, MEDICAL ESTABLISHMENTS AT HOME, £.	237 – –	237 – –
C.—Lighting the Hospital with Gas - £.	220 – –	240 – –
Allowance to Roman Catholic Priest	Transferred to Vote No. 14.	30 – –
Allowances in lieu of Stationery	29 – –	29 – –
Funerals, and Compensation for Burial Fees	15 – –	15 – –
Postage, Advertisements, Conducting Lunatics, Chapel Allowances, and other small Expenses	130 – –	130 – –
D.—CONTINGENCIES, MEDICAL ESTABLISHMENTS AT HOME - £.	174 – –	204 – –
TOTAL SALARIED ESTABLISHMENT - £.	4,831 – –	5,597 – –
WAGES:		
E.—For the Wages of Matrons, Porters, Barbers, Cooks, Labourers, Nurses on the Establishment, and for occasional Employment, and Clothing for Nurses	4,500 – –	5,207 – –
F.—For Wages of the Metropolitan Police Force employed in the Hospital, under Act 23 & 24 Vict. c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses, at 3 *s.* per man per week, and for General Superintendence, at 3 *s.* 4 *d.* per man per month), viz.:—		
£. s. d.		
2 Serjeants - 162 – –		
10 Constables - 712 – –		
12		
	874 – –	916 – –
TOTAL Wages - £.	5,374 – –	6,123 – –
TOTAL PLYMOUTH HOSPITAL - £.	10,205 – –	11,720 – –

Establishment under revision.

* In addition to Half-pay.

† In addition to part of Half-pay.

VOTE 8.—MEDICAL ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
HAULBOWLINE HOSPITAL:		
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
Staff Surgeon	493 – –	493 – –
Assistant Surgeon	228 – –	228 – –
Allowances to Medical Officers for Servants, Fuel, and Lights	92 – –	92 – –
A.—SALARIES and ALLOWANCES, MEDICAL ESTABLISHMENTS AT HOME £.	813 – –	813 – –
Allowance to a Roman Catholic Priest for services to Patients in the Hospital, and for performance of Religious Duties to Officers, Seamen, and Marines of H.M. ships	Transferred to Vote No. 14.	30 – –
Postage, Advertisements, Travelling Charges, and other small Expenses	26 – –	26 – –
D.—CONTINGENCIES, MEDICAL ESTABLISHMENTS AT HOME £.	26 – –	56 – –
TOTAL SALARIED ESTABLISHMENT £.	839 – –	869 – –
WAGES:		
E.—For the Wages of Matrons, Porters, Barbers, Cooks, Labourers, Nurses on the Establishment, and for occasional Employment, and Clothing for Nurses	739 – –	739 – –
TOTAL HAULBOWLINE HOSPITAL £.	1,578 – –	1,608 – –
YARMOUTH HOSPITAL:		
(Lunatic Asylum.)		
SALARIED ESTABLISHMENT:		
Deputy Inspector General of Hospitals	584 – –	584 – –
Assisting Surgeon	493 – –	439 – –
Agent and Steward	400 – –	300 – –
Clerk, from 90 *l.* to 300 *l.* per annum	150 – –	140 – –
Allowances to Medical Officers for Servants, Fuel, and Lights	120 – –	120 – –
A.—SALARIES and ALLOWANCES, MEDICAL ESTABLISHMENTS AT HOME £.	1,747 – –	1,583 – –
Lodging Money to Clerk	55 – –	55 – –
Ground Rent of Hospital	15 – –	15 – –
Rent of Cemetery	10 – –	10 – –
Rates and Taxes	6 – –	4 – –
Water supplied for the Hospital	100 – –	100 – –
B.—RENTS, RATES, TAXES, and WATER, MEDICAL ESTABLISHMENTS AT HOME, £.	186 – –	184 – –
C.—Lighting the Hospital with Gas £.	150 – –	150 – –
Allowance to Vicar of North Yarmouth, for Spiritual Attendance upon the Inmates of the Asylum	Transferred to Vote No. 14.	100 – –
Allowance to a Roman Catholic Priest, for Attendance upon the Inmates of the Asylum		15 – –
Funerals, and Compensation for Burial Fees	82 – –	82 – –
Conducting Lunatics, Postage, Advertisements, Articles of Amusement for Lunatics, regulating Clock, and other small Expenses	90 – –	90 – –
D.—CONTINGENCIES, MEDICAL ESTABLISHMENTS AT HOME £.	172 – –	287 – –
TOTAL SALARIED ESTABLISHMENT £.	2,255 – –	2,204 – –
WAGES:		
E.—For the Wages of Matrons, Porters, Barbers, Cooks, Labourers, Nurses on the Establishment, and for occasional Employment, and Clothing for Nurses	1,929 – –	1,834 – –
TOTAL YARMOUTH HOSPITAL £.	4,184 – –	4,038 – –

VOTE 8.—MEDICAL ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
MEDICAL ESTABLISHMENTS ABROAD:		
MALTA:	£. s. d.	£. s. d.
SALARIED ESTABLISHMENT:		
Deputy Inspector General of Hospitals	618 – –	584 – –
Staff Surgeon and Medical Storekeeper	512 – –	493 – –
Assistant Surgeon	228 – –	228 – –
Clerk, from 90 *l.* to 300 *l.* per annum	300 – –	285 – –
Temporary employment of a Writer	78 – –	78 – –
Allowances to Medical Officers for Provisions, Servants, Fuel, and Lights	332 – –	332 – –
G.—SALARIES and ALLOWANCES, MEDICAL ESTABLISHMENTS ABROAD £.	2,068 – –	2,000 – –
I.—Lighting the Hospital with Gas £.	200 – –	200 – –
Allowances in lieu of Stationery	7 7 –	7 7 –
Postage, Boat Hire, Funerals, and other small Expenses	60 13 –	60 13 –
K.—CONTINGENCIES, MEDICAL ESTABLISHMENTS ABROAD £.	68 – –	68 – –
TOTAL SALARIED ESTABLISHMENT £.	2,336 – –	2,268 – –
WAGES:		
L.—For the Wages of Labourers, Nurses, &c. £.	1,575 – –	1,576 – –
TOTAL MALTA MEDICAL ESTABLISHMENT £.	3,911 – –	3,844 – –
Note.—Three Surgeons borne on the books of Her Majesty's Ship "Hibernia," and paid Sea Pay and Allowances, are also employed in Malta Hospital.		
BERMUDA:		
SALARIED ESTABLISHMENT:		
Deputy Inspector General of Hospitals	610 – –	639 – –
Two Assistant Surgeons	456 – –	456 – –
Clerk, from 90 *l.* to 300 *l.* per annum	300 – –	300 – –
Allowances to ditto, to meet increased cost of living	50 – –	50 – –
Allowances to Medical Officers for Provisions, Servants, Fuel, and Lights	328 – –	328 – –
G.—SALARIES and ALLOWANCES, MEDICAL ESTABLISHMENTS ABROAD £	1,744 – –	1,773 – –
Allowances in lieu of Stationery	7 7 –	7 7 –
Travelling Charges, Funerals, and other small Expenses	6 13 –	6 13 –
K.—CONTINGENCIES, MEDICAL ESTABLISHMENTS ABROAD £.	14 – –	14 – –
TOTAL SALARIED ESTABLISHMENT £.	1,758 – –	1,787 – –
WAGES:		
L.—For the Wages of Labourers, Nurses, &c. £.	965 – –	965 – –
TOTAL BERMUDA MEDICAL ESTABLISHMENT £.	2,723 – –	2,752 – –

Note.—The following are also employed in Bermuda Hospital, viz.:—1 Surgeon, borne on the books of Her Majesty's Ship "Royal Alfred," and 5 Seamen and Marines, borne on the books of Her Majesty's Ship "Terror," who are paid Sea Pay and Allowances.

VOTE 8.—MEDICAL ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
JAMAICA:		
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
Deputy Inspector General of Hospitals	639 – –	637 – –
Surgeon and Medical Storekeeper	401 – –	365 – –
Two Assistant Surgeons	468 – –	456 – –
Clerk, from 90 *l.* to 300 *l.* per annum	124 – –	114 – –
Allowance to ditto, to meet increased cost of living	50 – –	50 – –
Allowances to Medical Officers for Provisions, Servants, Fuel, and Lights	440 – –	440 – –
G.—SALARIES and ALLOWANCES, MEDICAL ESTABLISHMENTS ABROAD £.	2,122 – –	2,062 – –
Allowances in lieu of Stationery	7 7 –	7 7 –
Travelling Charges, Boat Hire, Advertisements, Funerals, and other small Expenses	20 13 –	20 13 –
K.—CONTINGENCIES, MEDICAL ESTABLISHMENTS ABROAD £.	28 – –	28 – –
TOTAL SALARIED ESTABLISHMENT £.	2,150 – –	2,090 – –
WAGES:		
L.—For the Wages of Labourers, Nurses, &c.	826 – –	840 – –
TOTAL JAMAICA MEDICAL ESTABLISHMENT £.	2,976 – –	2,930 – –
ASCENSION:		
SALARIED ESTABLISHMENT	Provided for under Vote No. 7, Victualling Yards, &c.	
WAGES:		
L.—For the Wages of Labourers, Nurses, &c.	201 – – for six months.	402 – –
TOTAL ASCENSION MEDICAL ESTABLISHMENT £.	201 – –	402 – –
CAPE OF GOOD HOPE:		
SALARIED ESTABLISHMENT:		
Staff Surgeon and Medical Storekeeper	493 – –	493 – –
Clerk, from 90 *l.* to 300 *l.* per annum	334 – –	300 – –
Allowance to ditto, to meet increased cost of living	50 – –	50 – –
Temporary employment of Clerks	–	15 – –
Allowance to Medical Officer for Provisions, Servants, Fuel, and Lights	112 – –	112 – –
G.—SALARIES and ALLOWANCES, MEDICAL ESTABLISHMENTS ABROAD £.	989 – –	970 – –
H.—House Allowance to Clerk	40 – –	40 – –
Allowance in lieu of Stationery to the Staff Surgeon	6 – –	6 – –
Washing Hospital Linen, Funerals, and other small Expenses	58 – –	58 – –
K.—CONTINGENCIES, MEDICAL ESTABLISHMENTS ABROAD £.	64 – –	64 – –
TOTAL SALARIED ESTABLISHMENT £.	1,093 – –	1,074 – –
WAGES:		
L.—For the Wages of Labourers, Nurses, &c. £.	590 – –	590 – –
TOTAL CAPE OF GOOD HOPE MEDICAL ESTABLISHMENT £.	1,683 – –	1,664 – –

Note.—An Assistant Surgeon and four Marines, borne on the Books of Her Majesty's ship "Seringapatam," and paid Sea Pay and Allowances, are also employed in the Cape of Good Hope Hospital.

VOTE 8.—MEDICAL ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
HONG KONG:		
("Melville" Hospital Ship.)		
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
Deputy Inspector General of Hospitals	639 – –	639 – –
Surgeon	319 – –	319 – –
Four Assistant Surgeons	821 – –	821 – –
Clerk, from 90 *l.* to 300 *l.* per annum	128 – –	128 – –
Allowance to ditto, to meet increased cost of living	100 – –	100 – –
Allowance in lieu of Hospital Provisions to the Chaplain of the Ship, at 4 *s.* a day	73 – –	73 – –
Allowances to Medical Officers for Provisions, Servants, Fuel, and Lights	656 – –	656 – –
G.—SALARIES and ALLOWANCES, MEDICAL ESTABLISHMENTS ABROAD £.	2,736 – –	2,736 – –
Allowances in lieu of Stationery	15 7 –	15 7 –
Funeral Expenses, Boat Hire, and other small Expenses	116 13 –	89 13 –
K.—CONTINGENCIES, MEDICAL ESTABLISHMENTS ABROAD £.	132 – –	105 – –
TOTAL SALARIED ESTABLISHMENT £.	2,868 – –	2,841 – –
WAGES:		
L.—For the Wages of Labourers, Nurses, &c.	811 – –	811 – –
TOTAL HONG KONG MEDICAL ESTABLISHMENT £.	3,679 – –	3,652 – –

Note—The following Officers, &c., are also employed in the above Hospital, viz.:

1 Assistant Surgeon
28 Petty Officers, Seamen, &c. } Borne on the Books of Her Majesty's Ship "Princess Charlotte," and paid Sea Pay and Allowances.

VOTE 8.—MEDICAL ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
MARINE INFIRMARIES.		
WOOLWICH:		
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
Deputy Inspector General of Hospitals		639 – –
Two Assistant Surgeons		456 – –
Purveyor	—	100 – –
Additional Salary to the Chaplain of Woolwich Yard, for Services at the Infirmary		100 – –
Allowances to Medical Officers, for Servants, Fuel, and Lights		145 – –
M.—SALARIES and ALLOWANCES, MARINE INFIRMARIES £.	—	1,440 – –
Lodging Money to Deputy Inspector General of Hospitals		70 – –
Rates and Taxes	—	6 – –
Water supplied for the Infirmary		50 – –
N.—RENTS, RATES, TAXES, and WATER, MARINE INFIRMARIES £.	—	126 – –
O.—Lighting the Infirmary with Gas	—	260 – –
P.—Shaving, keeping Linen in Repair, Washing, Funerals, and other small Expenses	—	51 – –
TOTAL SALARIED ESTABLISHMENT £.	—	1,877 – –
WAGES:		
Q.—For the Wages of Matrons, Nurses, and other inferior Servants, and for Clothing for Nurses	—	1,899 – –
R.—*For Wages of the Metropolitan Police Force employed in the Infirmary, under Act 23 & 24 Vict. c. 135*	—	561 – –
TOTAL WAGES £.	—	2,460 – –
TOTAL WOOLWICH MARINE INFIRMARY £.	—	4,337 – –

VOTE 8.—MEDICAL ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
CHATHAM:	£. s. d.	£. s. d.
SALARIED ESTABLISHMENT:		
Deputy Inspector General of Hospitals		584 – –
Two Assistant Surgeons		496 – –
Purveyor		100 – –
Chaplain	1,250 – –	100 – –
Clerk to Hospital Depôt for Stores		50 – –
Allowances to Medical Officers for Servants, Fuel, and Lights		145 – –
(Establishment under revision.)		
M.—SALARIES and ALLOWANCES, MARINE INFIRMARIES £.	1,250 – –	1,475 – –
Lodging Money to Chaplain	60 – –	60 – –
Rates and Taxes	64 – –	61 – –
N.—RENTS, RATES, TAXES, and WATER, MARINE INFIRMARIES £.	124 – –	121 – –
O.—Lighting the Infirmary with Gas	120 – –	125 – –
P.—Shaving, Funerals, and other small Expenses	80 – –	80 – –
TOTAL SALARIED ESTABLISHMENT £.	1,574 – –	1,801 – –
WAGES:		
Q.—For the Wages of Matrons, Nurses, and other inferior Servants, and Clothing for Nurses	1,700 – –	1,948 – –
R.—For Wages of the Metropolitan Police Force employed in the Infirmary, under Act 23 & 24 Vict. c. 135 (including Commutation for Clothing, Fuel, and Contingent Expenses, at 3 *s.* per man per week, and for General Superintendence, at 3 *s.* 4 *d.* per man per month), viz.:		
£. s. d.		
1 Serjeant 81 – –		
3 Constables 214 – –		
4 295	295 – –	286 – –
TOTAL Wages £.	1,995 – –	2,234 – –
TOTAL CHATHAM MARINE INFIRMARY £.	3,569 – –	4,035 – –
Note.—The following Officers are also employed in Chatham Infirmary, viz.: 1 Staff Surgeon, 1 Surgeon, 1 Assistant Surgeon — Borne on the Books of Her Majesty's Ship "Agincourt," and paid Sea Pay and Allowances.		
PORTSMOUTH (FORTON):		
SALARIED ESTABLISHMENT:		
Staff Surgeon	529 – –	518 – –
Two Assistant Surgeons	502 – –	468 – –
Allowances to Medical Officers for Servants, Fuel, and Lights	131 – –	131 – –
M.—SALARIES and ALLOWANCES, MARINE INFIRMARIES £.	1,162 – –	1,117 – –
N.—House Rent to Staff Surgeon	70 – –	70 – –
P.—Shaving, Washing, Allowance for repairing Bedding, Funerals, and other small Expenses	10 – –	10 – –
TOTAL SALARIED ESTABLISHMENT £.	1,242 – –	1,197 – –
WAGES:		
Q.—For the Wages of Matrons, Nurses, and other inferior Servants, and for Clothing for Nurses	53 – –	53 – –
TOTAL PORTSMOUTH MARINE INFIRMARY (FORTON) £.	1,295 – –	1,250 – –

VOTE 8.—MEDICAL ESTABLISHMENTS AT HOME AND ABROAD—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
PORTSMOUTH (MARINE ARTILLERY INFIRMARY, FORT CUMBERLAND):	£. s. d.	£. s. d.
SALARIED ESTABLISHMENT:		
Staff Surgeon	530 – –	530 – –
Two Assistant Surgeons	502 – –	502 – –
Allowances to Medical Officers for Servants, Fuel, and Lights	131 – –	131 – –
M.—SALARIES and ALLOWANCES, MARINE INFIRMARIES £.	1,163 – –	1,163 – –
House Rent to Staff Surgeon	70 – –	70 – –
Rates and Taxes	10 – –	10 – –
N.—RENTS, RATES, TAXES, and WATER, MARINE INFIRMARIES £.	80 – –	80 – –
P.—Shaving, Washing, Allowance for repairing Bedding, Funerals, and other small Expenses	78 – –	78 – –
TOTAL SALARIED ESTABLISHMENT £.	1,321 – –	1,321 – –
Q.—WAGES:		
For the Wages of Matrons, Nurses, and other inferior Servants, and for Clothing for Nurses	271 – –	271 – –
TOTAL PORTSMOUTH (MARINE ARTILLERY INFIRMARY, FORT CUMBERLAND) £.	1,592 – –	1,592 – –
Note.—An Assistant Surgeon, borne on the books of Her Majesty's Ship "Victory," and paid Sea Pay and Allowances, is also employed in the Marine Artillery Infirmary.		
PLYMOUTH:		
SALARIED ESTABLISHMENT:		
Staff Surgeon	—	496 – –
Two Assistant Surgeons	—	513 – –
Allowances to Medical Officers for Servants, Fuel, and Lights	—	131 – –
M.—SALARIES and ALLOWANCES, MARINE INFIRMARIES £.	—	1,140 – –
Rates and Taxes	—	19 – –
Water supplied for the Infirmary	—	30 – –
N.—RENTS, RATES, TAXES, and WATER, MARINE INFIRMARIES £.	—	49 – –
P.—*Washing, Shaving, Postage, Funerals, and other small Expenses*	—	31 – –
TOTAL SALARIED ESTABLISHMENT £.	—	1,220 – –
Q.—WAGES:		
For the Wages of Matrons, Nurses, and other inferior Servants, and for Clothing for Nurses	—	430 – –
TOTAL PLYMOUTH MARINE INFIRMARY £	—	1,650 – –
DEAL:		
SALARIED ESTABLISHMENT:		
Staff Surgeon, Assistant Surgeon — Borne on the books of Her Majesty's Ship "Agincourt," and paid Sea Pay under Vote No. 1.		
Washing, Shaving, Postage, Carriage of Stores, Funerals, and other small Expenses	48 – –	48 – –
P.—CONTINGENCIES £.	48 – –	48 – –
Q.—WAGES:		
For the Wages of Matrons, Nurses, and other inferior Servants, and for Clothing for Nurses	250 – –	250 – –
TOTAL DEAL MARINE INFIRMARY £.	298 – –	298 – –

ABSTRACT.

ESTABLISHMENT.	A. Salaries and Allowances.		B. Rents, Rates, Taxes, and Water.		C. Lighting with Gas.	
	1869-70.	1868-69.	1869-70.	1868-69.	1869-70.	1868-69.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
MEDICAL ESTABLISHMENTS AT HOME:						
Haslar	6,500 – –	7,628 – –	426 – –	426 – –	350 – –	400 – –
Plymouth	4,200 – –	4,916 – –	237 – –	237 – –	220 – –	240 – –
Haulbowline	813 – –	813 – –	– –	– –	– –	– –
Yarmouth	1,747 – –	1,583 – –	186 – –	184 – –	150 – –	150 – –
Total Medical Establishments at Home £.	13,260 – –	14,940 – –	849 – –	847 – –	720 –	790 – –
	G.		**H.**		**I.**	
MEDICAL ESTABLISHMENTS ABROAD:						
Malta	2,068 – –	2,000 – –	– –	– –	200 – –	200 – –
Bermuda	1,744 – –	1,773 – –	– –	– –	– –	– –
Jamaica	2,122 – –	2,062 – –	– –	– –	– –	– –
Ascension	– –	– –	– –	– –	– –	– –
Cape of Good Hope	989 – –	970 – –	40 – –	40 – –	– –	– –
Hong Kong	2,736 – –	2,736 – –	– –	– –	– –	– –
Total Medical Establishments Abroad £.	9,659 – –	9,541 – –	40 – –	40 – –	200 – –	200 – –
	M.		**N.**		**O.**	
MARINE INFIRMARIES:						
Woolwich	—	1,440 – –	—	126 – –	—	260 – –
Chatham	1,250 – –	1,475 – –	124 – –	121 – –	120 – –	125 – –
Portsmouth (Marine Infirmary, Forton)	1,162 – –	1,117 – –	70 – –	70 – –	– –	– –
Portsmouth (Marine Artillery Infirmary, Fort Cumberland)	1,163 – –	1,163 – –	80 – –	80 – –	– –	– –
Plymouth	– –	1,140 – –	– –	49 – –	– –	– –
Deal	– –	– –	– –	– –	– –	– –
Total Marine Infirmaries £.	3,575 – –	6,335 – –	274 – –	446 – –	120 – –	385 – –
Total Medical Establishments at Home and Abroad £.	26,494 – –	30,816 – –	1,163 – –	1,333 – –	1,040 – –	1,375 – –

AT HOME AND ABROAD—*continued.*

ABSTRACT.

D.		E.		F.			
CONTINGENCIES.		WAGES, &c., HOSPITAL ATTENDANTS.		WAGES, &c., POLICE FORCE.		REQUIRED for the Service of the Year 1869-70.	LAST VOTE for the Financial Year 1868-69.
1869-70.	1868-69.	1869-70.	1868-69.	1869-70.	1868-69.		
£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£ s. d.
495 - -	605 - -	8,000 - -	8,859 - -	1,092 - -	1,134 - -	16,863 - -	19,052 - -
174 - -	204 - -	4,500 - -	5,207 - -	874 - -	916 - -	10,205 - -	11,720 - -
26 - -	56 - -	739 - -	739 - -	- -	- -	1,578 - -	1,608 - -
172 - -	287 - -	1,929 - -	1,834 - -	- -	- -	4,184 - -	4,038 - -
867 - -	1,152 - -	15,168 - -	16,639 - -	1,966 - -	2,050 - -	32,830 - -	36,418 - -

K.		L.					
68 - -	68 - -	1,575 - -	1,576 - -	- -	- -	3,911 - -	3,844 - -
14 - -	14 - -	965 - -	965 - -	- -	- -	2,723 - -	2,752 - -
28 - -	28 - -	826 - -	840 - -	- -	- -	2,976 - -	2,930 - -
- -	- -	201 - -	402 - -	- -	- -	201 - -	402 - -
64 - -	64 - -	590 - -	590 - -	- -	- -	1,683 - -	1,664 - -
132 - -	105 - -	811 - -	811 - -	- -	- -	3,679 - -	3,652 - -
306 - -	279 - -	4,968 - -	5,184 - -	- -	- -	15,173 - -	15,244 - -

P.		Q.		R.			
- -	51 - -	- -	1,899 - -	- -	561 - -	- -	4,337 - -
80 - -	80 - -	1,700 - -	1,948 - -	295 - -	286 - -	3,569 - -	4,035 - -
10 - -	10 - -	53 - -	53 - -	- -	- -	1,295 - -	1,250 - -
78 - -	78 - -	271 - -	271 - -	- -	- -	1,592 - -	1,592 - -
- -	31 - -	- -	430 - -	- -	- -	- -	1,650 - -
48 - -	48 - -	250 - -	250 - -	- -	- -	298 - -	298 - -
216 - -	298 - -	2,274 - -	4,851 - -	295 - -	847 - -	6,754 - -	13,162 - -
1,389 - -	1,729 - -	22,410 -	26,674 - -	2,261 - -	2,897 - -	54,757 - -	64,824 - -

Vote 9.

MARINE DIVISIONS.

I. ESTIMATE of the Sum which will be required in the Year ending 31 March 1870, to defray the Expenses of Marine Divisions.

Sixteen Thousand Five Hundred and Sixty-six Pounds.

II. Sub-Heads under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
A.—SALARIES AND ALLOWANCES, MARINE DIVISIONS - -	3,330 – –	3,536 7 6	- -	206 7 6
B.—RENTS, RATES, TAXES, AND WATER, - DITTO - - -	7,080 – –	8,227 – –	- -	1,147 – –
C.—LIGHTING THE BARRACKS WITH GAS, DITTO - - -	2,955 – –	3,945 – –	- -	990 – –
D.—CONTRIBUTIONS AND GRANTS IN AID, DITTO - - -	744 – –	1,996 – –	- -	1,252 – –
E.—CONTINGENCIES, - - - - - - DITTO - - -	2,457 – –	3,004 12 6	- -	547 12 6
£.	16,566 – –	20,709 – –	- -	4,413 – –
			DECREASE - - -	£. 4,143

III. Details of the above.

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
WOOLWICH:	£. s. d.	£. s. d.
*Divisional Paymaster** - - - - - - - - - - - - -	- -	300 – –
*Barrack Master, at 15 s. a day** - - - - - - - - - - -	- -	273 15 –
Two Barrack Serjeants, one at 2 s. 6 d. and one at 1 s. a day - - - - -	- -	63 17 6
Barrack Clerk, at 6 d. a day - - - - - - - - - - -	- -	9 2 6
Schoolmistress, for the Education of the Female Children of the Royal Marines - -	- -	36 – –
Pupil Teacher for ditto - - - - - - - - - - - -	- -	18 – –
A.—*Salaries and Allowances, Marine Divisions* - - £.	- -	700 15 –
Allowance to the Barrack Master for House Rent, at 1 l. 1 s. a week, including commuted Allowance for Fuel and Lights - - - - - - - - - - -	- -	55 – –
Lodging Allowance to Officers and Staff Non-Commissioned Officers unprovided with Quarters - - - - - - - - - - - - -	- -	1,221 – –
Ground Rent of Premises in Francis street - - - - - - - - -	- -	5 – –
Ground Rent of Barracks - - - - - - - - - - - -	- -	180 – –
Rates and Taxes - - - - - - - - - - - - -	- -	130 – –
Water supplied for Barracks - - - - - - - - - - - -	- -	500 – –
B.—*Rents, Rates, Taxes, and Water, Marine Divisions* - - £.	- -	2,091 – –
C.—*Lighting the Barracks with Gas* - - - - - - - - - -	- -	740 – –
Carried forward - - - £.	- -	3,531 15 –

* In addition to Half-pay.

Vote 9.—Marine Divisions—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
WOOLWICH—*continued.*	£. s. d.	£. s. d.
Brought forward - - - £.	- -	3,531 15 -
Allowance to Vicar for Accommodation of Marines at Deptford Church - - -	- -	30 - -
Allowance for the Accommodation of the Royal Marines in the Scotch Church - -	- -	70 - -
Allowance to Roman Catholic Priest for Chapel Accommodation, &c. for the Royal Marines	- -	100 - -
Allowance for Accommodation of Royal Marines in the Wesleyan Chapel - - -	- -	30 - -
Grant in aid of the Expense of the Industrial Schools - - - - - -	- -	30 - -
Contribution towards the Maintenance of a Recreation Room - - - - -	- -	30 - -
Contribution towards the Maintenance of the Military Police Force - - - -	- -	50 - -
Allowance in aid of the Expense of the Divisional Band of Music - - - -	- -	91 - -
D.—*Contributions and Grants in Aid, Marine Divisions* - - £.	- -	431 - -
E.—*Washing Bedding, Compensation for Loss of Washing Sheet Money, Funerals, Carriage of Baggage, Postage and Stationery Allowance to Commandants, Adjutants, and Paymasters for Divisional Companies and their Offices, Measuring Coals, Lighting Lamps, and other small Expenses* - - - - - - - - - - - -	- -	544 5 -
£.	- -	4,507 - -
CHATHAM:		
Divisional Paymaster* - - - - - - - - - - - - - -	300 - -	300 - -
Barrack Master, at 7*s.* 6*d.* a day* - - - - - - - - - -	137 - -	273 15 -
Allowance to ditto for charge of stores - - - - - - - - - - -	46 - -	45 12 6
Barrack Serjeant, at 2*s.* 6*d.* a day - - - - - - - - - -	46 - -	45 12 6
Barrack Clerk, at 6*d.* a day - - - - - - - - - - -	9 - -	9 2 6
Schoolmistress for the Education of the Female Children of the Royal Marines - -	36 - -	36 - -
Schoolmistress for ditto - - - - - - - - - - - - -	30 - -	30 - -
Monitress at School - - - - - - - - - - - - - -	4 - -	4 - -
Assistant ditto - - - - - - - - - - - - - - -	4 - -	—
A.—Salaries and Allowances, Marine Divisions - - - £.	612 - -	744 2 6
Allowance to Barrack Master for House Rent, at 1*l.* 1*s.* a week, including commuted Allowance for Fuel and Lights - - - - - - - - - - - -	55 - -	55 - -
Lodging Allowance to Officers and Staff Non-Commissioned Officers unprovided with Quarters - - - - - - - - - - - - - - -	1,137 - -	917 - -
Rates and Taxes - - - - - - - - - - - - - - -	120 - -	76 - -
Water for Barracks at Milton, Gravesend - - - - - - - - - -	32 - -	32 - -
B.—Rents, Rates, Taxes, and Water, Marine Divisions - - - £.	1,344 - -	1,080 - -
C.—Lighting the Barracks with Gas - - - - - - - - - - -	800 - -	880 - -
Allowance for the Accommodation of the Royal Marines at Chatham Church - - -	Provided for under Vote No. 14.	60 - -
Ditto - - - - - - - ditto - - - - - - - in Scotch Church at Rochester -		56 - -
Ditto - - - - - - - ditto - - - - - - - in Wesleyan Chapel at Chatham -		65 - -
Allowance to Roman Catholic Priest for performance of Religious Duties to the Royal Marines - - - - - - - - - - - - - - -		60 - -
Grant in aid of the Expense of the Industrial Schools - - - - - - - -	30 - -	30 - -
Contribution towards the Maintenance of a Recreation Room - - - - - -	30 - -	30 - -
Ditto - - - - ditto - - - - Military Police Force - - - - -	70 - -	70 - -
Allowance in aid of the Expense of the Divisional Band of Music - - - - -	91 - -	91 - -
D.—Contributions and Grants in Aid, Marine Divisions - - - £.	221 - -	462 - -
E.—Washing Bedding, Compensation for loss of Washing Sheet Money, Funerals, Carriage of Baggage, Postage and Stationery Allowance to Commandants, Adjutants, and Paymasters for Divisional Companies and their Offices, Measuring Coals, Lighting Lamps, and other small Expenses - - - - - - - - - - - -	500 - -	500 17 6
£.	3,477 - -	3,667 - -

* In addition to Half-pay.

Vote 9.—Marine Divisions—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
PORTSMOUTH (FORTON):	£. s. d.	£. s. d.
Divisional Paymaster*	300 – –	300 – –
Barrack Master, at 15 *s.* a day*	274 – –	273 15 –
Barrack Serjeant, at 2 *s.* 6 *d.* a day	46 – –	45 12 6
Barrack Clerk, at 6 *d.* a day	9 – –	9 2 6
Schoolmistress for the Education of the Female Children of the Royal Marines	36 – –	36 – –
Assistant Schoolmistress for the Infant Schools	14 – –	11 – –
Second ditto	6 – –	—
Monitress at School	4 – –	4 – –
Second Monitress at the Girls' School	4 – –	4 – –
A.—Salaries and Allowances, Marine Divisions £.	693 – –	683 10 –
Allowance to Barrack Master for House Rent, at 1 *l.* 1 *s.* a week, including commuted Allowance for Fuel and Lights	55 – –	55 – –
Lodging Allowance to Officers and Staff Non-Commissioned Officers unprovided with Quarters	1,160 – –	1,280 – –
Lodging Allowance to additional Chaplain of Her Majesty's Ship "Victory," for Duties to the Royal Marines	64 – –	64 – –
Rates and Taxes	85 – –	90 – –
B.—Rents, Rates, Taxes, and Water, Marine Divisions £.	1,364 – –	1,489 – –
C.—Lighting the Barracks with Gas	450 – –	500 – –
Allowance to Roman Catholic Priest for performance of Religious Duties to the Marines	Provided for under Vote No. 14.	55 – –
Allowance for the Accommodation of the Royal Marines at the Scotch Church		18 – –
Ditto ditto at the Wesleyan Chapel at Gosport		60 – –
Allowance to the Incumbent of St. John's, Forton, for use of his Church until a Chapel is built		70 – –
Grant in aid of the Expense of the Industrial Schools	30 – –	30 – –
Contribution towards the Maintenance of a Recreation Room	30 – –	30 – –
Allowance in aid of the Expense of the Divisional Band of Music	91 – –	91 – –
D.—Contributions and Grants in Aid, Marine Divisions £.	151 – –	354 – –
Conveyance of Marines, per Floating Bridge, between Portsmouth and Gosport	95 – –	95 – –
Washing Bedding, Compensation for loss of Washing Sheet Money, Funerals, Carriage of Baggage, Postage and Stationery Allowance to Commandants, Adjutants and Paymasters for Divisional Companies and their Offices, Measuring Coals, Lighting Lamps, and other small Expenses	600 – –	600 10 –
E.—Contingencies, Marine Divisions £.	695 – –	695 10 –
£.	3,353 – –	3,722 – –
PORTSMOUTH:		
Marine Artillery, Fort Cumberland:		
Divisional Paymaster*	300 – –	300 – –
Barrack Master, at 10 *s.* a day*	182 – –	182 10 –
Allowance to Deputy for charge of Stores	46 – –	—
Barrack Serjeant, at 2 *s.* 6 *d.* a day	46 – –	45 12 6
Two Barrack Clerks, one at 1 *s.*, and one at 6 *d.* a day	27 – –	27 7 6
Schoolmistress for the Education of the Female Children of the Royal Marine Artillery	36 – –	36 – –
Assistant Schoolmistress	18 – –	13 – –
Schoolmistress for the Infant School	30 – –	30 – –
Monitress at Girls' School	4 – –	4 – –
A.—Salaries and Allowances, Marine Divisions £.	689 – –	638 10 –
Carried forward £.	689 – –	638 10 –

* In addition to Half-pay

Vote 9.—Marine Divisions—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
PORTSMOUTH—*continued.*	£. s. d.	£. s. d.
Brought forward - - - £.	689 – –	638 10 –
Allowance to Barrack Master for House Rent, at 1 *l.* 1 *s.* a week, including commuted Allowance for Fuel and Lights	55 – –	55 – –
Lodging Allowance to Officers and Staff Non-Commissioned Officers unprovided with Quarters	715 – –	765 – –
Lodging Allowance to Assistant Chaplain of Her Majesty's Ship "Victory," for Duties to the Royal Marine Artillery, &c.	64 – –	64 – –
Rates and Taxes	490 – –	320 – –
Water supplied for Barracks	420 – –	500 – –
B.—Rents, Rates, Taxes and Water, Marine Divisions - - - £.	1,744 – –	1,704 – –
C.—Lighting the Barracks with Gas	900 – –	1,000 – –
Allowance for the Accommodation of the Royal Marine Artillery in the Wesleyan Chapel at Portsea	Provided for under Vote No. 14.	50 – –
Ditto - - - ditto - - - Scotch Church at Portsmouth		25 – –
Ditto - - - ditto - - - Roman Catholic Chapel at Portsea		40 – –
Grant in aid of the Expense of the Industrial Schools	30 – –	30 – –
Contribution towards the Maintenance of a Recreation Room	30 – –	30 – –
Allowance in aid of the Expense of the Divisional Band of Music	91 – –	91 – –
D.—Contributions and Grants in Aid, Marine Divisions - - - £.	151 – –	266 – –
Conveyance of the Royal Marine Artillery, per Floating Bridge, between Portsmouth and Gosport	40 – –	40 – –
Washing Bedding, Funerals, Carriage of Baggage, Postage and Stationery Allowance to Commandants, Adjutants and Paymasters for Divisional Companies and their Offices, Measuring Coals, Lighting Lamps, and other small Expenses	500 – –	500 10 –
E.—Contingencies, Marine Divisions - - - £.	540 – –	540 10 –
£.	4,024 – –	4,149 – –
PLYMOUTH:		
Divisional Paymaster*	300 – –	300 – –
Barrack Master, at 15 *s.* a day*	274 – –	273 15 –
Allowance to Barrack Master for charge of stores	46 – –	—
Two Barrack Serjeants, at 2 *s.* 6 *d.* a day each	91 – –	91 5 –
Barrack Clerk, at 6 *d.* a day	9 – –	9 2 6
Schoolmistress, for the Education of the Female Children of the Royal Marines	36 – –	36 – –
Pupil Teacher in lieu of Assistant Schoolmistress	18 – –	16 – –
A.—Salaries and Allowances, Marine Divisions - - - £.	774 – –	726 2 6
Allowance to the Barrack Master for House Rent, at 1 *l.* 1 *s.* a week, including commuted Allowance for Fuel and Lights	55 – –	55 – –
Lodging Allowance to Officers and Staff Non-Commissioned Officers unprovided with Quarters	1,586 – –	1,026 – –
Lodging Allowance to additional Chaplain of Her Majesty's Ship "Royal Adelaide" for Duties to the Royal Marines	64 – –	64 – –
Ground Rent for the Barracks	21 – –	21 – –
Rates and Taxes	130 – –	130 – –
Water supplied for the Barracks	41 – –	41 – –
B.—Rents, Rates, Taxes and Water, Marine Divisions - - - £.	1,897 – –	1,337 – –
C.—Lighting the Barracks with Gas	635 – –	635 – –
Carried forward - - - £.	3,306 – –	2,698 2 6

* In addition to Half-pay.

Vote 9.—Marine Divisions—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
PLYMOUTH—*continued.*	£. s. d.	£. s. d.
Brought forward - - - £.	3,306 – –	2,698 2 6
Allowance for use of St. George's Church at Stonehouse for a Special Service to the Royal Marines - - - - - - - - - - - - - - -	Provided for under Vote No. 14.	80 – –
Allowance for the Accommodation of the Marines in the Wesleyan Chapel at Stonehouse -		60 – –
Ditto - - - - - ditto - - - - in the Roman Catholic Chapel at Stonehouse		44 – –
Grant in aid of the Expense of Industrial Schools - - - - - - - - -	30 – –	30 – –
Contribution towards the Maintenance of a Recreation Room - - - - - -	30 – –	30 – –
Contribution towards the Military Police Force at Devonport - -	50 – –	50 – –
Allowance in aid of the Expense of the Divisional Band of Music - - - - -	91 – –	91 – –
D.—Contributions and Grants in Aid, Marine Divisions - - - £.	201 – –	385 – –
E—Washing Bedding, Compensation for loss of Washing Sheet Money, Funerals, Carriage of Baggage, Postage and Stationery Allowance to Commandants, Adjutants, and Paymasters for Divisional Companies and their Offices, Measuring Coals, Lighting Lamps, and other small Expenses - - - - - - - - - - - - - -	550 – –	550 17 6
£.	4,057 – –	3,634 – –
DEAL RECRUITING DEPÔT:		
Paymaster of the Depôt - - - - - - - - - - - - - -	300 – –	—
Barrack Master at 7*s.* 6*d.* a day - - - - - - - - - - - -	137 – –	—
Barrack Serjeant at 2*s.* 6*d.* a day - - - - - - - - - - - -	46 – –	—
Schoolmistress - - - - - - - - - - - - - - - -	36 – –	—
Allowance to a Serjeant, Royal Marines, as Acting Schoolmaster - - - - - -	27 – –	27 7 6
Acting Schoolmistress - - - - - - - - - - - - - - -	16 – –	16 – –
A.—Salaries and Allowances, Marine Divisions - - - £.	562 – –	43 7 6
Allowance to Barrack Master for house rent at 1*l.* 1*s.* a week, including commuted allowance for fuel and light - - - - - - - - - - - - - -	55 – –	—
Lodging Allowance to Officers and Staff Non-Commissioned Officers unprovided with Quarters - - - - - - - - - - - - - - - -	548 – –	398 – –
Allowance to the Acting Schoolmaster in lieu of Quarters, Fuel, and Lights, at 8*s.* 6*d.* a-week	22 – –	22 – –
Rates and Taxes - - - - - - - - - - - - - - - -	6 – –	6 – –
Water supplied for the Depôt - - - - - - - - - - - - - -	100 – –	100 – –
B.—Rents, Rates, Taxes, and Water, Marine Divisions - - - £.	731 – –	526 – –
C.—Lighting the Depôt with Gas - - - - - - - - - - - - -	170 – –	190 – –
Allowance to a Roman Catholic Priest for performance of Religious Duties to the Marines	Provided for under Vote No. 14.	42 – –
Allowance for the Accommodation of the Royal Marines in the Scotch Church - - -		16 – –
Ditto - - - - - - - - ditto - - - - - - in the Wesleyan Chapel - -		20 – –
Grant in aid of the Expense of the Industrial Schools - - - - - - - -	10 – –	10 – –
Contribution towards the Maintenance of a Recreation Room - - - - - -	10 – –	10 – –
D.—Contributions and Grants in Aid, Marine Divisions - - - £.	20 – –	98 – –
E.—Washing Bedding, Funerals, Carriage of Baggage and Stores, Postage and Stationery Allowance, Lighting Lamps, and other small Expenses - - - - - - - -	172 – –	172 12 6
£.	1,655 – –	1,030 – –

ABSTRACT.

DIVISIONS.	A. SALARIES AND ALLOWANCES.		B. RENTS, RATES, TAXES, AND WATER.		C. LIGHTING WITH GAS.		D. CONTRIBUTIONS AND GRANTS IN AID.		E. CONTINGENCIES.		Required for the Service of the Year 1869–70.	Last Vote for the Financial Year 1868–69.
	1869-70.	1868-69.	1869-70.	1868-69.	1869–70.	1868–69.	1869–70.	1868–69.	1869-70.	1868-69.		
	£. s. d.	£. s. d.	£.	£.	£.	£.	£.	£.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Woolwich - - - -	- -	700 15 -	- -	2,091	- -	740	- -	431	- -	544 5 -	- -	4,507 - -
Chatham - - - -	612 - -	744 2 6	1,344	1,080	800	880	221	462	500 - -	500 17 6	3,477 - -	3,667 - -
Portsmouth (Marine Barracks, Forton) - -	693 - -	683 10 -	1,364	1,489	450	500	151	354	695 - -	695 10 -	3,353 - -	3,722 - -
Portsmouth (Marine Artillery Barracks, Fort Cumberland) - - -	689 - -	638 10 -	1,744	1,704	900	1,000	151	266	540 - -	540 10 -	4,024 - -	4,149 - -
Plymouth - - - -	774 - -	726 2 6	1,897	1,337	635	635	201	385	550 - -	550 17 6	4,057 - -	3,634 - -
Deal (Recruiting Depôt) -	562 - -	43 7 6	731	526	170	190	20	98	172 - -	172 12 6	1,655 - -	1,030 - -
Total - - £.	3,330 - -	3,536 7 6	7,080	8,227	2,955	3,945	744	1,996	2,457 - -	3,004 12 6	16,566 - -	20,709 - -

Vote 10.

NAVAL STORES FOR BUILDING AND REPAIRING THE FLEET, &c., STEAM MACHINERY, AND SHIPS BUILT BY CONTRACT.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the Expense of Naval Stores for Building, Repairing, and Outfitting the Fleet and Coast Guard, Steam Machinery, and Ships built by Contract.

Section I. Eight Hundred and One Thousand Five Hundred and Seventy-two Pounds.

Section II. Seven Hundred and Sixty-seven Thousand and Seventy Pounds.

II. Sub-Heads under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
Section I. NAVAL STORES.	£.	£.	£.	£.
A.—TIMBER, MASTS, DEALS, &c.	23,929	78,731	-	54,802
B.—METALS, AND METAL ARTICLES	180,400	166,585	13,815	—
C.—IRON ARMOUR-PLATES, IRON BEAMS, AND IRON MASTS	129,060	103,800	25,260	—
D.—HEMP, CANVAS, &c.	91,530	102,875	-	11,345
E.—PAINT MATERIALS, OILS, PITCH, TAR, TALLOW, AND OTHER MISCELLANEOUS ARTICLES	143,520	184,563	-	41,043
F.—COALS AND OTHER FUEL, FOR STEAM VESSELS AND DOCKYARD PURPOSES	203,133	225,354	-	22,221
G.—LOCAL PURCHASES OF STORES AT COAST GUARD STATIONS	5,000	5,000	—	—
H.—FREIGHT, AND SUNDRY EXPENSES CONNECTED WITH NAVAL STORES	25,000	20,000	5,000	—
I.—ESTIMATED VALUE OF ISSUES ON ACCOUNT OF OTHER DEPARTMENTS OF GOVERNMENT, &c.	-	6,000	-	6,000
£.	801,572	892,908	44,075	135,411
Net Decrease				£. 91,336
Section II. STEAM MACHINERY AND SHIPS BUILDING BY CONTRACT.				
A.—STEAM MACHINERY FOR HER MAJESTY'S SHIPS AND VESSELS	295,070	350,500	-	55,430
B.—SHIP TO BE BUILT ON THE DESIGN OF CAPTAIN COLES	1,000	95,000	-	94,000
C.—IRON ARMOUR-PLATED SHIPS, IRON SHIPS, AND GUNBOATS BUILDING BY CONTRACT	161,000	435,000	-	274,000
D.—NEW IRON ARMOUR-PLATED SHIPS	258,000	150,000	108,000	—
E.—EXPERIMENTAL PURPOSES, SUNDRIES, AND CONTINGENCIES	2,000	12,000	-	10,000
F.—*PURCHASE OF DOCKYARD TUGS*	-	-		
G.—BUILDING AND REPAIRING COAST GUARD TENDERS	7,000	12,000	-	5,000
H.—REPAIRS OF SHIPS AT OTHER THAN HER MAJESTY'S DOCKYARDS	35,000	36,000	-	1,000
I.—SUBSISTENCE, &c., OF OFFICERS SUPERINTENDING SHIPS BUILDING BY CONTRACT	8,000	2,000	6,000	—
£.	767,070	1,092,500	114,000	439,430
Net Decrease				£. 325,430

For Statements showing the distribution of the amounts proposed to be Voted for the several Services of Vote 10, Section 1 & 2, *see* Appendix No. 17, page 171.

Vote 10.—Naval Stores for Building and Repairing the Fleet, &c.—*continued.*

III. Details of the foregoing.

	Gross Amount required for 1869-70.	Deduct Credits for Extra Receipts.	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
Section I.—NAVAL STORES.	£.	£.	£. s. d.	£. s. d.
For the Purchase of Naval Stores, for the Building, Repair and Outfit of the Fleet and Coast Guard, viz.:				
A.—Timber, Masts, Deals, &c.	24,679	750	23,929 – –	78,731 – –
B.—Metals and Metal Articles (including Returns from Ships Broken up), viz.:				
Copper and Copper Articles, Iron and Iron Articles, Pig Iron, Iron Wire Rope, Anchors, Cables, Fire-hearths, Lead, &c. £.221,875				
Abate:				
Estimated Value of Materials returned from Ships broken up for future issue £.12,700				
Also, Materials for Making and Repairing Yard Machinery, chargeable to Vote No. 11, New Works, &c., and provided for under that Vote (*see* p. 97) 18,475				
31,175	190,700	10,300	180,400 – –	166,585 – –
C.—Iron Armour-Plates, Iron Beams, and Iron Masts	129,060	–	129,060 – –	103,800 – –
D.—Hemp, Canvas, Hammocks, Seamen's Bags, Coal Sacks, Colours, Bunting, Worsted, Fearnought, and Kersey	93,480	1,950	91,530 – –	102,875 – –
E.—Paint Materials, Oil, Pitch, Tar, Tallow, Boats, Capstans, Furniture for Ships, &c., Glass and Glaziers' Wares, Hides and Leather, Pump and Engine Gear, and various Miscellaneous Stores	151,020	7,500	143,520 – –	184,563 – –
F.—Coals and other Fuel, viz.:				
For Steam Vessels £. 170,076				
For Dockyard purposes 40,557	210,633	7,500	203,133 – –	225,354 – –
G.—For local Purchases of Stores at Coast Guard Stations	5,000	–	5,000 – –	5,000 – –
H.—For Freight and sundry Expenses connected with Naval Stores	25,000	–	25,000 – –	20,000 – –
£.	829,572	28,000	801,572 – –	886,908 – –
I.—*For the Estimated Value of Issues on account of other Departments of Government and Foreign Governments*	–	–	– – –	6,000 – –
Total £.	829,572	28,000	801,572 – –	892,908 – –

Vote 10.—Naval Stores for Building and Repairing the Fleet, &c.—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
Section II.—STEAM MACHINERY AND SHIPS BUILDING BY CONTRACT.	£. s. d.	£. s. d.
For the Purchase of Steam Machinery for Her Majesty's Ships and Vessels, and for Payments to be made for Ships and Vessels building or to be built by Contract, viz.:		
A.—Steam Machinery for Her Majesty's Ships and Vessels:		
For Engines already ordered - - - - - - - £. 279,670		
Deduct: Amount to be voted in future years to complete contracts 77,100	202,570 – –	311,000 – –
For Engines to be ordered - - - - - - - - 241,000		
Deduct: Amount to be voted in future years to complete contracts 148,500	92,500 – –	39,500 – –
Total for Steam Engines - - - £.	295,070 – –	350,500 – –

Ships building by Contract, &c.:

	Total Estimate.	Amount already Voted.	Amount that will probably be expended on 31 March 1869.	Amount to be Voted in future Years to complete Contracts.		
	£.	£.	£.	£.		
B.—For the Turret Ship "Captain" - - - - -	275,000	188,350	277,138	- -	1,000 – –	95,000 – –
C.—For Iron Armour-plated Ships, Iron Ships, and Gun Boats -	851,300	786,830	660,771	- -	161,000 – –	435,000 – –
D.—For new Iron Armour-plated Ships (first provided for in 1868–69) - - - - -	540,000	150,000	62,188	194,000	258,000 – –	150,000 – –
Total - - - £.	1,666,300	1,125,180	1,000,097	194,000	420,000 – –	680,000 – –
E.—For Experimental Purposes - - - - - - - - - -					2,000 – –	12,000 – –
G.—For Building and Repairing (including Machinery) Coast Guard Tenders					7,000 – –	12,000 – –
H.—For the Repairs of Ships at other than Her Majesty's Dockyards - -					35,000 – –	36,000 – –
I.—For the Salaries, Pay, Subsistence and Travelling Expenses of Dockyard Officers, Workmen, and others superintending Ships building by Contract:						
Total for Vessels building by Contract - - £. 9,200						
Abate paid by India Office - - - 1,200					8,000 – –	*2,000 – –
Total - - - £.					767,070 – –	1,092,500 – –

* Subsistence and Travelling Expense of Officers only were provided for.

VOTE 11.

NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the EXPENSE of NEW WORKS, BUILDINGS, MACHINERY, and REPAIRS.

Seven Hundred and Forty-nine Thousand Eight Hundred and Sixteen Pounds.

II. SUB-HEADS under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—NEW WORKS, &c., DEPTFORD AND WOOLWICH	2,917	12,877	—	9,960
B.— DITTO — CHATHAM	269,190	229,705	39,485	—
C.— DITTO — SHEERNESS	7,177	7,951	—	774
D.— DITTO — PORTSMOUTH	264,630	279,858	—	15,228
E.— DITTO — DEVONPORT AND KEYHAM	20,155	37,604	—	17,449
F.— DITTO — PLYMOUTH BREAKWATER	6,000	6,000	—	—
G.— DITTO — PEMBROKE	10,939	11,693	—	754
H.— DITTO — HAULBOWLINE, &c.	23,080	23,780	—	700
I.— DITTO — VICTUALLING ESTABLISHMENTS AT HOME	7,086	6,700	386	—
K.— DITTO — MEDICAL ESTABLISHMENTS AT HOME	6,590	7,050	—	460
L.— DITTO — MARINE BARRACKS	13,855	23,640	—	9,785
M.— DITTO — MARINE INFIRMARIES	660	1,460	—	800
N.— DITTO — COAST GUARD	20,000	20,000	—	—
O.—REPAIRS AND ALTERATIONS AT THE ADMIRALTY OFFICES AT WHITEHALL AND SOMERSET HOUSE	6,000	6,000	—	—
P.—NEW WORKS, &c., NAVAL ESTABLISHMENTS ABROAD	59,217	111,069	—	51,852
Q.— DITTO — VICTUALLING ESTABLISHMENTS ABROAD	780	1,760	—	980
R.— DITTO — MEDICAL ESTABLISHMENTS ABROAD	6,770	3,250	3,520	—
S.— DITTO — CONTINGENCIES (WORKS AND REPAIRS)	10,000	10,000	—	—
T.—TEMPORARY SUPERINTENDENCE, &c., OF ENGINEERING AND ARCHITECTURAL WORKS AND REPAIRS	13,270	13,840	—	570
V.—SHIPPING AND FREIGHT, CONVEYING MACHINES FROM DEPTFORD AND WOOLWICH TO OTHER YARDS	1,500	—	1,500	—
£.	749,816	814,237	44,891	109,312

NET DECREASE £. 64,421.

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

III. Details of the foregoing Charges.

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869-70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
NAVAL YARDS AT HOME.						
A.—DEPTFORD AND WOOLWICH:						
Deptford:						
Repairs and maintenance of buildings { For details, *see* App. p. 174. }	- -	- -	- -	*500		
Repairs to plant and machinery - - - -	- -	- -	- -	193		
Total Deptford Yard - - -	- -	- -	- -	693		
Woolwich:						
Repairs and maintenance of buildings { For details, *see* App. p. 174. }	- -	- -	- -	1,000		
Repairs to plant and machinery - - - -	- -	- -	- -	1,224		
Total Woolwich Yard - - -	- -	- -	- -	2,224		
Total Deptford and Woolwich - - -	- -	- -	- -	- -	2,917	
				Carried forward - - - £.	2,917	

* For work executed in the last quarter of 1868–69.

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1 TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869-70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - -	- -	- -	- -	- -	2,917	
NAVAL YARDS AT HOME—*continued.*						
B.—CHATHAM:						
Extension of the Yard - - - - - - - (*Vote last year* 195,000 *l.*)	*1,250,000	672,000	672,607	† 245,000	- -	285,000
Well at Lead Mills - - - - - - -	- -	- -	- -	900		
Building for new boilers at Smithery - - - -	- -	- -	- -	890		
Traveller girders in machinery shop, at Slip No. 7 -	- -	- -	- -	770		
Clearing harbour of mud - - - - - -	- -	- -	- -	1,000		
Foundations for machinery - - - - - -	- -	- -	- -	1,050		
Other works under 500 *l.* each - - } For details, *see* App. pp. 172, 173, and 174.	- -	- -	- -	840		
Repairs and maintenance of buildings - }	- -	- -	- -	4,240		
TOTAL Works and Buildings - - -	- -	- -	- -	254,690		
New machinery - - - - - - - - -	- -	- -	- -	5,425		
Repairs to plant and machinery - - - - -	- -	- -	- -	9,075		
TOTAL Machinery - - -	- -	- -	- -	14,500		
TOTAL CHATHAM YARD - - -	- -	- -	- -	- -	269,190	
C.—SHEERNESS:						
Foundations for machinery - - - - - -	- -	- -	- -	80		
Other works under 500 *l.* each - - } For details, *see* App. pp. 172, 173, and 174.	- -	- -	- -	660		
Repairs and maintenance of buildings - }	- -	- -	- -	1,900		
TOTAL Works and Buildings - - -	- -	- -	- -	2,640		
New machinery - - - - - - - - -	- -	- -	- -	1,117		
Repairs to plant and machinery - - - - -	- -	- -	- -	3,420		
TOTAL Machinery - - -	- -	- -	- -	4,537		
TOTAL SHEERNESS YARD - - -	- -	- -	- -	- -	7,177	
			Carried forward - - - £.		279,284	

* This amount is dependent upon the number of convicts available for the work, and will require to be increased, the number engaged upon the work having hitherto fallen far short of the number upon which the Estimate was based.

† Contract work, 200,000 *l.*; convict work, 50,000 *l.*

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869-70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - -	- -	- -	- -	- -	279,284	
Naval Yards at Home—*continued.*						
D.—PORTSMOUTH:						
Extension of the yard - - - - - - - (*Vote last year* 225,000 *l.*)	*1,500,000	668,800	339,823	†225,000	- -	910,000
Dredging and removing mud from harbour - -	- -	- -	- -	20,000		
Workshops for the Repairs of Iron Ships - -	- -	- -	- -	500‡		
Galvanizing shop in Smithery - - - - - -	- -	- -	- -	620		
Foundations for machinery - - - - - -	- -	- -	- -	2,835		
Other works under 500 *l.* each - - (For details, see App. pp. 172, 173, and 174.)	- -	- -	- -	400		
Repairs and maintenance of buildings - (For details, see App. pp. 172, 173, and 174.)	- -	- -	- -	5,225		
Total Works and Buildings - - -	- -	- -	- -	254,580		
New machinery - - - - - - - -	- -	- -	- -	1,950		
Repairs to plant and machinery - - - - -	- -	- -	- -	8,100		
Total Machinery - - -	- -	- -	- -	10,050		
Total Portsmouth Yard - - -	- -	- -	- -	- -	264,630	
E.—DEVONPORT AND KEYHAM:						
Devonport:						
Renewing paving in Fore Street - - - - -	- -	- -	- -	1,000		
Foundations for machinery - - - - - -	- -	- -	- -	90		
Repairs and maintenance of buildings - (For details, see App. p. 174.)	- -	- -	- -	4,200		
Total Works and Buildings - - -	- -	- -	- -	5,290		
New machinery - - - - - - - - -	- -	- -	- -	490		
Repairs to plant and machinery - - - - -	- -	- -	- -	3,000		
Total Machinery - - -	- -	- -	- -	3,490		
Total Devonport Yard - - -	- -	- -	- -	8,780		
			Carried forward - - - £.		543,914	

* This amount is dependent upon the number of convicts available for the work, and will require to be increased, the number engaged upon the work having hitherto not exceeded one-fourth the number upon which the Estimate was based.

† Contract work, 200,000 *l.*; convict work, 25,000 *l.*

‡ Re-vote.

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869-70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - -	- -	- -	- -	- -	543,914	
Naval Yards at Home—*continued.*						
E.—DEVONPORT AND KEYHAM—*continued.*						
Keyham:						
Extension of railways - - - - - - -	- -	- -	- -	1,480		
Dredging at entrance to North Basin - - -	- -	- -	- -	*900		
Foundations for machinery - - - - - -	- -	- -	- -	200		
Other works under 500 *l.* each - - For details, see App. pp. 172, 173, and 174.	- -	- -	- -	1,030		
Repairs and maintenance of buildings - For details, see App. pp. 172, 173, and 174.	- -	- -	- -	2,725		
Total Works and Buildings - - -	- -	- -	- -	6,335		
New machinery - - - - - - - - -	- -	- -	- -	1,000		
Repairs to plant and machinery - - - - -	- -	- -	- -	4,040		
Total Machinery - - -	- -	- -	- -	5,040		
Total Keyham Yard - - -	- -	- -	- -	11,375		
Total Devonport and Keyham - - -	- -	- -	- -	- -	20,155	
F.—PLYMOUTH SOUND:						
Works at the Breakwater:						
Repairs and maintenance - - - - - -	- -	- -	- -	1,500		
Repairing damages to masonry caused by severe gales in 1867 - - - - - - -	20,000	6,000	4,067	4,500	- -	8,500
Total Plymouth Breakwater - - -	- -	- -	- -	- -	6,000	
G.—PEMBROKE:						
Foundations for machinery - - - - - -	- -	- -	- -	670		
Other works under 500 *l.* each - - For details, see App. pp. 172, 173, and 174.	- -	- -	- -	265		
Repairs and maintenance of buildings (including Hobbs Point) - - For details, see App. pp. 172, 173, and 174.	- -	- -	- -	3,575		
Total Works and Buildings - - -	- -	- -	- -	4,510		
New machinery - - - - - - - - -	- -	- -	- -	2,341		
Repairs to plant and machinery - - - - -	- -	- -	- -	4,088		
Total Machinery - - - -	- -	- -	- -	6,429		
Total Pembroke Yard - - - -	- -	- -	- -	- -	10,939	
			Carried forward - - - £.		581,008	

* Re-vote.

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869–70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward					581,008	
NAVAL YARDS AT HOME—*continued.*						
H.—HAULBOWLINE, &c.						
HAULBOWLINE:						
Extension of the yard (*Vote last year*, 20,000 *l.*)	150,000*	59,680	37,921	20,000		75,500
Repairs and maintenance of buildings—For details, *see* App., p. 174.				760		
					20,760	
PORTLAND COALING AND WATERING DEPÔT:						
Coaling jetties	30,000	2,000		1,500†		27,000
Other works under 500 *l.* each—For details, *see* App., pp. 172, 173, and 174.				330		
Repairs and maintenance of buildings				140		
					1,970	
MYLOR WATERING DEPÔT:						
Repairs to reservoir					150	
LEWES NAVAL PRISON:						
Repairs and maintenance of buildings—For details, *see* App., p. 174.					200	
Total of Haulbowline, &c.					23,080	
I.—VICTUALLING ESTABLISHMENTS AT HOME.						
ROYAL VICTORIA YARD, AT DEPTFORD:						
Works under 500 *l.* each—For details, *see* App., pp. 172, 173, and 174.				300		
Repairs and maintenance of buildings				2,000		
Total Works and Buildings				2,300		
Repairs to Plant and Machinery				1,636		
Total Victoria Yard					3,936	
ROYAL CLARENCE YARD, AT GOSPORT:						
Repairs and maintenance of buildings—For details, *see* App., p. 174.				700		
Repairs to Plant and Machinery				750		
Total Clarence Yard					1,450	
			Carried forward £.		604,088	

* This sum is dependent upon the number of convicts available for the work, and will require to be increased, the number engaged upon the work having hitherto fallen far short of the number upon which the Estimate was based.

† Re-vote, 500 *l.*

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869–70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - - -	- -	- -	- -	- -	604,088	
I.—Victualling Establishments at Home—*cont^d.*						
ROYAL WILLIAM YARD, AT PLYMOUTH:						
Repairs and maintenance of buildings - - - - - - - (For details, *see* App., p. 174.)	- -	- -	- -	570		
Repairs to plant and machinery - - - - -	- -	- -	- -	1,130		
Total William Yard - - -	- -	- -	- -		1,700	
Total Victualling Establishments at Home - - - - -	- -	- -	- -	- -	7,086	
K.—MEDICAL ESTABLISHMENTS AT HOME.						
HASLAR:						
Repairing damages to breakwater by gales in January 1869 - - - - - - - - - - -	- -	- -	- -	1,000		
Repairs and maintenance of buildings - - - - - - - (For details, *see* App., p. 174.)	- -	- -	- -	1,750		
Total Works and Buildings - - -	- -	- -	- -	2,750		
Repairs to plant and machinery - - - - -	- -	- -	- -	500		
Total Haslar Hospital - - -	- -	- -	- -		3,250	
PLYMOUTH:						
Works under 500*l.* each - - - (For details, *see* App., pp. 172, 173, and 174.)	- -	- -	- -	330		
Repairs and maintenance of buildings - - - - - - - (For details, *see* App., pp. 172, 173, and 174.)	- -	- -	- -	820		
					1,150	
YARMOUTH:						
Works under 500*l.* each - - - (For details, *see* App., pp. 172, 173, and 174.)	- -	- -	- -	1,540		
Repairs and maintenance of buildings - - - - - - - (For details, *see* App., pp. 172, 173, and 174.)	- -	- -	- -	650		
					2,190	
Total Medical Establishments at Home - - - - -	- -	- -	- -	- -	6,590	
L.—MARINE BARRACKS AT HOME.						
DEPTFORD:						
Repairs and maintenance of buildings (For details, *see* App., p. 174.)	- -	- -	- -	- -	25	
WOOLWICH:						
Repairs and maintenance of buildings (For details, *see* App., p. 174.)	- -	- -	- -	- -	250*	
			Carried forward - -	£.	617,764	

* For work executed in the last quarter of 1868-69.

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869-70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - -	- -	- -	- -	- -	617,764	
L.—Marine Barracks at Home—*continued.*						
CHATHAM:						
Repairs and maintenance of buildings { For details *see* App., p. 174. }	- -	- -	- -	- -	1,470	
PORTSMOUTH:						
Forton Barracks:						
Original estimate for fillling up the Mill Pond at Forton - - - - - - £. 6,400						
Additional estimate for extension - - - 4,850	11,250	6,400	7,495	2,000		
Other works under 500 *l.* each - - { For details, *see* App., pp. 172, 173, and 174. }	- -	- -	- -	280		
Repairs and maintenance of buildings { For details, *see* App., pp. 172, 173, and 174. }	- -	- -	- -	1,220		
Total Works and Buildings - - -	- -	- -	- -	3,500		
Repairs to plant and machinery - - - - -	- -	- -	- -	150		
Total Forton Barracks - - -	- -	- -	- -	- -	3,650	
ROYAL MARINE ARTILLERY BARRACKS (EASTNEY):						
Schools and residences - - - - - - -	5,000	3,000	2,766	1,000	- -	1,000
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	840		
					1,840	
PLYMOUTH:						
Constructing additional barrack accommodation -	180,000	166,000	159,364	4,000	- -	16,000
Schools and residences - - - - - - -	3,000	2,000	680	1,000	- -	1,000
Other works under 500 *l.* each - - { For details, *see* App., pp. 172, 173, and 174. }	- -	- -	- -	340		
Repairs and maintenance of buildings { For details, *see* App., pp. 172, 173, and 174. }	- -	- -	- -	780		
					6,120	
MILL BAY BARRACKS (PLYMOUTH):						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	200	
			Carried forward - - - £.		617,764	

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869-70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - -	- -	- -	- -	- -	617,764	
L.—Marine Barracks—*continued.*						
DEAL DEPÔT:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	300	
Total Marine Barracks - - -	- -	- -	- -	- -	13,855	
M.—MARINE INFIRMARIES:						
WOOLWICH:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	250*	
CHATHAM:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	410	
Total Marine Infirmaries - - -	- -	- -	- -	- -	660	
N.—COAST GUARD:						
Purchase and erection of buildings - - - - -	- -	- -	- -	13,500		
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	6,500	20,000	
O.—ADMIRALTY, WHITEHALL, AND SOMERSET HOUSE:						
General repairs and alterations to the Public Offices and Official Residences, also packing cases, models, and office furniture - - - - -	- -	- -	- -	- -	6,000	
P.—NAVAL ESTABLISHMENTS ABROAD:						
GIBRALTAR:						
Extension of the Mole for improving the harbour -	122,500	87,857	83,149	4,000	- -	32,000
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	300		
Total Works and Buildings - - -	- -	- -	- -	4,300		
Repairs to plant and machinery - - - - -	- -	- -	- -	132		
Total Gibraltar - - -	- -	- -	- -		4,432	
			Carried forward - - - £.		658,279	

* For work executed in the last quarter of 1868-69.

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869-70.		5. Further ESTIMATE for completion the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - -	- -	- -	- -	- -	658,279	—
P.—Naval Establishments Abroad—*continued.*						
MALTA:						
Original estimate for the construction of a dock and connection with the dockyard - £. 120,000 Additional estimate for increased size of dock, and formation of wharves, and wharf walls, at entrance in the creek - - - - - 75,000	195,000	93,000	81,225	30,000	- -	45,000
Foundations for machinery - - - - - -	- -	- -	- -	100		
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	930		
Total Works and Buildings - - -	- -	- -	- -	31,030		
New machinery - - - - - - - - -	- -	- -	- -	700		
Repairs to plant and machinery - - - - -	- -	- -	- -	874		
Total Machinery - - - - -	- -	- -	- -	1,574		
Total Malta - - -	- -	- -	- -	- -	32,604	
BERMUDA:						
Dredging and forming berth, &c., for floating dock -	- -	- -	- -	15,000		
Foundations for machinery - - - - - -	- -	- -	- -	360		
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	1,200		
					16,560	
HALIFAX:						
Removing coal stores to new site and altering coal wharf - - - - - - - - - -	1,300	830	685	220	- -	200
Foundations for machinery - - - - - -	- -	- -	- -	420		
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	1,100		
Total Works and Buildings - - -	- -	- -	- -	1,740		
Repairs to machinery - - - - - - -	- -	- -	- -	11		
Total Halifax - - -	- -	- -	- -	- -	1,751	
			Carried forward - - - £.		658,279	

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869-70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - -	- -	- -	- -	- -	658,279	
P.—Naval Establishments Abroad—*continued.*						
JAMAICA:						
Foundations for machinery - - - - - -	- -	- -	- -	150		
Repairs and maintenance of buildings { For details, *see* App. p. 174. }	- -	- -	- -	590		
					740	
ANTIGUA:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	500	
ASCENSION:						
Reservoirs and tanks - - - - - - -	- -	- -	- -	330		
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	300		
					630	
VANCOUVER'S ISLAND (ESQUIMALT):						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	200	
CAPE OF GOOD HOPE:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	400	
TRINCOMALEE:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	500	
			Carried forward - - - £.		658,279	

* Re-vote.

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869–70.		5. Further ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - -	- -	- -	- -	- -	658,279	—
P.—Naval Establishments Abroad—*continued.*						
SINGAPORE:						
Repairs to coal store and jetty - - { For details, *see* App., p. 174. }	- -	- -	- -	- -	250	
HONG KONG AND KOWLOON:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	350	
SHANGHAE:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	300	
Total Naval Establishments Abroad - - - - - -	- -	- -	- -	- -	59,217	
Q.—VICTUALLING ESTABLISHMENTS ABROAD:						
GIBRALTAR:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	150	
MALTA:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	230	
HALIFAX:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	300	
CAPE OF GOOD HOPE:						
Repairs and maintenance of buildings { For details, *see* App., p. 174. }	- -	- -	- -	- -	100	
Total Victualling Establishments Abroad - - - -	- -	- -	- -	- -	780	
				Carried forward - - - £.	718,276	

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

DESCRIPTION OF WORKS for each Establishment.	1. TOTAL ESTIMATE for the Work.	2. AMOUNT already Voted for it.	3. GROSS SUM already Expended upon it. (Posted to 31 Dec. 1868.)	4. VOTE REQUIRED for the ensuing Year, 1869-70.		5. Farther ESTIMATE for completing the Work.
	£.	£.	£.	£.	£.	£.
Brought forward - - -	- -	- -	- -	- -	718,276	—
R.—MEDICAL ESTABLISHMENTS ABROAD.						
LISBON:						
Repairs and maintenance of Buildings { For details, see App., p. 174. }	- -	- -	- -	- -	100	—
MALTA:						
Repairs and maintenance of Buildings { For details, see App., p. 174. }	- -	- -	- -	- -	270	—
BERMUDA:						
Repairs and maintenance of Buildings { For details, see App., p. 174. }	- -	- -	- -	- -	500	—
JAMAICA:						
Works under 500 *l.* each - - { For details, see App., pp. 172, 173, 174. }	- -	- -	- -	300		
Repairs and maintenance of Buildings { For details, see App., pp. 172, 173, 174. }	- -	- -	- -	300		
					600	—
VANCOUVER'S ISLAND (ESQUIMALT):						
Repairs and maintenance of Buildings { For details, see App., p. 174. }	- -	- -	- -	- -	100	—
CAPE OF GOOD HOPE:						
Repairs and maintenance of Buildings { For details, see App., p. 174. }	- -	- -	- -	- -	100	—
YOKOHAMA:						
Permanent Hospital - - - - - - - -	25,000	1,000	- -	5,000	- -	19,000
Repairs and maintenance of Sick Quarters - - - - - - { For details, see App., p. 174. }	- -	- -	- -	100		
					5,100	—
Total Medical Establishments Abroad - - - - - -	- -	- -	- -	- -	6,770	—
S.—CONTINGENCIES FOR WORKS AND REPAIRS - - - - - - - -	- -	- -	- -	- -	10,000	—
T.—ADD FOR TEMPORARY SUPERINTENDENCE - - { For details, see App., p. 175. }	- -	- -	- -	- -	13,270	—
V.—FOR SHIPPING, FREIGHT, &c., IN CONVEYING MACHINES FROM DEPTFORD AND WOOLWICH TO OTHER YARDS - - - - - - - -	- -	- -	- -	- -	1,500	—
			TOTAL - - - £.		749,816	—

Vote 11.—New Works, Buildings, Machinery, and Repairs—*continued.*

ABSTRACT.

	Works and Buildings.				Machinery.	Total.
	Under Superintendence of the Director of Works.				Under Superintendence of the Controller of the Navy.	
	Extensions of the Dockyards and other Establishments.	*Other Works and Buildings.*	*Repairs.*	Total.		
	£.	£.	£.	£.	£.	£.
Naval Yards at Home	491,500	36,510	24,615	552,625	45,463	598,088
Naval Yards Abroad	49,000	1,580	6,920	57,500	1,717	59,217
Victualling Yards at Home	-	300	3,270	3,570	3,516	7,086
Victualling Yards Abroad	-	-	780	780	-	780
Medical Establishments at Home	-	2,870	3,880	6,750	500	7,250
Medical Establishments Abroad	5,000	300	1,470	6,770	-	6,770
Marine Barracks	8,000	620	5,085	13,705	150	13,855
Coast Guard Buildings	-	13,500	6,500	20,000	-	20,000
Plymouth Breakwater	-	4,500	1,500	6,000	-	6,000
Admiralty Offices	-	-	6,000	6,000	-	6,000
Temporary Superintendence	13,270	-	-	13,270	-	13,270
Contingencies	-	10,000	-	10,000	-	10,000
For Shipping, Freight, &c., in Conveying Machines from Deptford and Woolwich to other Yards	-	-	-	-	1,500	1,500
Total for 1869–70	566,770	70,180	60,020	696,970	52,846	749,816
Last Vote for 1868–69	566,240	96,430	72,410	735,080	79,157	814,237
Increase £.	530	—	—	—	—	—
Net Decrease £.	-	26,250	12,390	38,110	26,311	64,421

VOTE 12.

MEDICINES AND MEDICAL STORES, &c.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the EXPENSE of MEDICINES and MEDICAL STORES, &c.

Seventy-nine Thousand Three Hundred Pounds.

II. SUB-HEADS under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—HOSPITAL AND INFIRMARY PROVISIONS AND STORES	36,400	38,564	—	2,164
B.—MEDICINES AND SURGICAL INSTRUMENTS	8,500	8,500	—	—
C.—SUBSISTENCE, &c., OF SEAMEN AT SICK QUARTERS, &c.	15,600	16,100	—	500
D.—EXPENSE OF CARRYING OUT CONTAGIOUS DISEASES ACT, &c.	16,300	12,500	3,800	—
E.—MISCELLANEOUS DISBURSEMENTS, MEDICAL SERVICE	2,500	2,500	—	—
£.	79,300	78,164	3,800	2,664

NET INCREASE - - - £. 1,136.

III. DETAILS of the above.

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	£. s. d.	£. s. d.
A.—HOSPITAL AND INFIRMARY PROVISIONS AND STORES:		
For Provisions and Stores of all kinds, including Issues from Naval and Victualling Depôts, for the several Naval Hospitals and Marine Infirmaries	36,400 – –	38,564 – –
B.—MEDICINES AND SURGICAL INSTRUMENTS:		
For Medicines and Surgical Instruments	8,500 – –	8,500 – –
C.—SUBSISTENCE, &c., OF SEAMEN AT SICK QUARTERS, &c.:		
For the Subsistence and Care of Seamen at Sick Quarters and in Temporary Hospitals, and for other occasional Accommodation for the Sick:		
For the Fleet £. 5,100		
For Coast Guard and Royal Naval Reserve 10,500		
	15,600 – –	16,100 – –
D.—EXPENSE OF CARRYING OUT CONTAGIOUS DISEASES ACT, &c.:		
For the purpose of carrying out the Contagious Diseases Act of 1866; for Contributions for Lock Wards at the Out-Ports; and for Establishing and Maintaining Lock Beds at Naval Stations in the Colonies	16,300 – –	12,500 – –
E.—MISCELLANEOUS DISBURSEMENTS, MEDICAL SERVICE:		
For freight of Medical Stores, Funerals of Seamen, and other Miscellaneous Disbursements for Medical Service	2,500 – –	2,500 – –
TOTAL £.	79,300 – –	78,164 – –

Vote 13.

MARTIAL LAW AND LAW CHARGES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the Expense of Martial Law and Law Charges.

Eighteen Thousand One Hundred and Forty-four Pounds.

II. Sub-Heads under which this Vote will be accounted for.

	1869–70.	1868–69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—LEGAL DEPARTMENT	11,014	13,014	—	2,000
B.—COURTS MARTIAL	1,400	1,500	—	100
C.—NAVAL PRISON, LEWES	2,918	2,891	27	—
D.— DITTO — MALTA	1,712	1,760	—	48
E.—CONVEYANCE OF PRISONERS	1,100	1,200	—	100
£.	18,144	20,365	27	2,248

Net Decrease - - - £. 2,221.

III. Details of the above.

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
A.—LEGAL DEPARTMENT:	£. s. d.	£. s. d.
Advocate General of the Office of Lord High Admiral (in addition to Fees)	13 6 8	13 6 8
Counsel and Judge Advocate for the affairs of the Admiralty and Navy (in addition to Fees)	100 — —	100 — —
Solicitor for the Admiralty	1,600 — —	1,600 — —
Solicitor for an Office, and assistance of Clerks	1,300 — —	1,300 — —
Fees to Counsel, Charges of Law Agents, and Expenses attendant on the Purchase of Property, and other Legal Proceedings connected with Naval business, including a fixed allowance of 950 *l.* a year to the Admiralty Law Agent at Plymouth in lieu of Fees and Costs	8,000 13 4	10,000 13 4
£.	11,014 — —	13,014 — —
B.—COURTS MARTIAL:		
Allowances to persons officiating at Courts Martial on Officers, Seamen, and Marines, Travelling Charges, and other Expenses attendant thereon	1,400 — —	1,500 — —

VOTE 13.—MARTIAL LAW AND LAW CHARGES—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
C.—NAVAL PRISON, LEWES:	£. s. d.	£. s. d.
Governor,* from 350 *l.* to 400 *l.* per annum	386 – –	381 – –
Chaplain*	200 – –	200 – –
Local Medical Practitioner	100 – –	100 – –
Pay of Warders, Assistant Warders, Schoolmaster, Messengers, &c.	1,356 – –	1,329 – –
Lodging Money to those of the above unprovided with quarters	164 – –	164 – –
Allowance, in lieu of a House, to the Chaplain	50 – –	50 – –
Rates and Taxes	30 – –	30 – –
Lighting the Prison with Gas	50 – –	50 – –
Allowances for Clothing to Warders, &c.	82 – –	130 – –
Allowance to Roman Catholic Priest	26 – –	26 – –
Fuel, Lights, &c.	181 – –	181 – –
Postage, Advertisements, and other Contingencies	120 – –	120 – –
Clothing for Prisoners	173 – –	130 – –
£.	2,918 – –	2,891 – –
D.—NAVAL PRISON, MALTA:		
Governor *	300 – –	300 – –
Allowance to the Chaplain of Malta Naval Yard for Spiritual Charge of the Prisoners	—	50 – –
Allowance to the Medical Officers of H.M.S. "Hibernia" for Services in connexion with the Prisoners	50 – –	50 – –
Clerk and Storekeeper	91 – –	91 – –
Pay of Warders, Assistant Warders, Gatekeeper, Messengers, &c.	836 – –	834 – –
Lodging Money to Warders, &c. unprovided with quarters	37 – –	37 – –
Allowances for Clothing to Warders, &c.	65 – –	65 – –
Fuel and Lights	120 – –	120 – –
Postage, Boat hire, and other Contingencies	63 – –	63 – –
Clothing for Prisoners	150 – –	150 – –
£.	1,712 – –	1,760 – –
E.—CONVEYANCE OF PRISONERS:		
Expense of conveying Prisoners between Lewes Prison and County Gaols, and Her Majesty's Ships	1,100 – –	1,200 – –

* In addition to Half Pay.

VOTE 14.

MISCELLANEOUS SERVICES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the EXPENSE of various MISCELLANEOUS SERVICES.

One Hundred and Twenty Thousand Six Hundred and Fifty Pounds.

II. SUB-HEADS under which this VOTE will be accounted for.

	1869–70.	1868–69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—PILOTING AND TOWING HER MAJESTY'S SHIPS	8,000	9,000	—	1,000
B.—COMMANDERS IN CHIEF, EXPENSES ATTENDANT ON	4,000	4,000	—	—
C.—PASSAGE MONEY AND CONVEYANCE OF OFFICERS, SEAMEN, AND MARINES	50,000	55,000	—	5,000
D.—TELEGRAPHIC COMMUNICATIONS, EXPENSE OF	6,000	6,000	—	—
E.—COMPENSATION TO OFFICERS, &c., FOR LOSSES BY SHIPWRECK, &c.	3,000	3,000	—	—
F.—CONTRIBUTIONS IN AID OF SAILORS' HOMES	565	525	40	—
G.—DITTO RELIGIOUS AND CHARITABLE INSTITUTIONS	1,500	1,500	—	—
GG.—ALLOWANCES TO MINISTERS OF RELIGION	3,000	(Provided for under Votes 4, 6, 7, 8, 9, & 14.)	3,000	—
H.—PER-CENTAGE TO BANKS ON MONEY REMITTED TO NAVAL ACCOUNTANTS	1,500	1,500	—	—
I.—MAINTENANCE OF A FLOATING LIGHT VESSEL AT THE WARNER	370	370	—	—
K.—MEDALS FOR SEAMEN AND MARINES	100	100	—	—
L.—REWARDS FOR SERVICES AGAINST PIRATES	1,000	2,000	—	1,000
M.—STAMPS ON CONTRACTS AND ON OFFICERS' COMMISSIONS, &c.	3,500	7,000	—	3,500
N.—HIRE OF SHIPS AND VESSELS	200	200	—	—
O.—ASSISTANCE RENDERED TO HER MAJESTY'S SHIPS WHEN IN DISTRESS	500	500	—	—
P.—COMPENSATION FOR DAMAGE DONE BY HER MAJESTY'S SHIPS	4,000	4,000	—	—
Q.—GRATUITIES FOR WOUNDS AND SPECIAL SERVICES	6,000	5,000	1,000	—
R.—EXPENSE OF COMMITTEES	2,000	3,000	—	1,000
S.—COMPENSATION TO OWNERS OF MERCHANT VESSELS FOR PROVIDING SUBSTITUTES FOR VOLUNTEERS	100	150	—	50
T.—BOOKS AND STATIONERY FOR SCHOOLS, &c.	3,250	3,500	—	250
V.—LOSS BY EXCHANGE, &c.	1,000	4,000	—	3,000
W.—LODGING ALLOWANCES TO OFFICERS, &c., OF HER MAJESTY'S SHIPS	7,000	7,000	—	—
WW.—WATER POLICE	3,650	(Provided for under Vote No. 6.)	3,650	—
X.—IRON-CLAD SHIP FOR VICTORIA	3,000	50,000	—	47,000
Y.—NAVAL SAVINGS BANKS	1,000	1,000	—	—
Z.—MISCELLANEOUS PAYMENTS AND ALLOWANCES	6,415	7,455	—	1,040
£.	120,650	175,800	7,690	62,840

NET DECREASE £.55,150.

VOTE 14.—MISCELLANEOUS SERVICES—*continued.*

III. DETAILS of the foregoing.

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	£. s. d.	£. s. d.
A.—PILOTING AND TOWING HER MAJESTY'S SHIPS:		
For Pilotage of Her Majesty's Ships on Home and Foreign Stations; Half day-pay to Pilots, Travelling and other incidental Expenses in piloting and towing Ships	8,000 – –	9,000 – –
B.—COMMANDERS IN CHIEF:		
For Rents, Furniture, Postage, Stationery, Wages of Attendants, and other Expenses	4,000 – –	4,000 – –
C.—PASSAGE MONEY AND CONVEYANCE OF OFFICERS, SEAMEN, AND MARINES:		
For the Passage and Travelling Expenses of Naval and Marine Officers proceeding to, and of Invalid Officers returning from, their Ships on Foreign Stations; and of Civil Officers proceeding to, and returning from, Service Abroad; also for the Conveyance of Seamen and Marines to and from their Ships or Divisions; and for the Passage and Conveyance of Invalids	50,000 – –	55,000 – –
D.—TELEGRAPHIC COMMUNICATIONS;		
For Electric Telegraph from the Admiralty to Somerset House; and to the several Dockyards, as per Contracts; also, for casual Telegraphic Communications, &c.	6,000 – –	6,000 – –
E.—COMPENSATION TO OFFICERS, &c. FOR LOSSES BY SHIPWRECK, &c.:		
For Compensation to Officers, Seamen, &c. for Losses by Shipwreck or Action, pursuant to the recommendation of the Committee for Naval and Military Inquiry	3,000 – –	3,000 – –
F.—CONTRIBUTIONS IN AID OF SAILORS' HOMES:		
For Contributions in aid of Sailors' Homes in the Neighbourhood of Naval Establishments	565 – –	525 – –
G.—CONTRIBUTIONS IN AID OF RELIGIOUS AND CHARITABLE INSTITUTIONS:		
For Contributions in aid of Religious and Charitable Institutions in the Neighbourhood of Naval Establishments	1,500 – –	1,500 – –
GG.—ALLOWANCES TO MINISTERS OF RELIGION, &c.:		
For Allowances to Ministers of Religion for Services to Seamen and Marines in Her Majesty's Ships, and at Establishments on Shore at Home and Abroad, and for Accommodation in Churches, Chapels, &c., not including Naval Chaplains attached to Establishments	3,000 – –	(£.3,000, provided for under Votes 4, 6, 7, 8, 9, and Item Z. of this Vote.)
H.—PER-CENTAGE TO BANKS ON MONEY REMITTED TO NAVAL ACCOUNTANTS:		
For Per-centage paid to Banks for transmission of Money to the Naval Accountants at the Out-ports and other Home Establishments, to meet Payments for the Naval Department	1,500 – –	1,500 – –
I.—MAINTENANCE OF A FLOATING LIGHT VESSEL AT THE WARNER:		
For Annual Payment to the Elder Brethren of the Trinity House for the maintenance of a Floating Light Vessel at the Warner	370 – –	370 – –
K.—MEDALS FOR SEAMEN AND MARINES:		
For Medals to Seamen and Marines as Rewards for Good Service and Distinguished Gallantry in Action	100 – –	100 – –
L.—REWARDS FOR SERVICES AGAINST PIRATES:		
For Rewards for Services against Pirates (under Act 13 & 14 Vict. c. 26), viz.:—		
To Commanders, Officers, and Crew of Her Majesty's Gun Boat "Grasshopper," for Services against Pirates, on the 23rd November 1865, 12th December 1865, 20th January 1866, and 17th to 21st February 1866	1,000 – –	2,000 – –
M.—STAMPS ON CONTRACTS, &c.:		
For Stamps on Contracts, and on Officers' Commissions and Appointments, Advertisements, Gazettes, Lists, &c.	3,500 – –	7,000 – –
Carried forward £.	82,535 – –	89,995 – –

VOTE 14.—MISCELLANEOUS SERVICES—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	£. s. d.	£. s. d.
Brought forward - - -	82,535 – –	89,995 – –
N.—HIRE OF SHIPS AND VESSELS:		
For the occasional Hire of Steamers and other small Vessels - -	200 – –	200 – –
O.—ASSISTANCE RENDERED TO HER MAJESTY'S SHIPS, &c.:		
For Assistance rendered to Her Majesty's Ships in Distress - -	500 – –	500 – –
P.—COMPENSATION FOR DAMAGE DONE BY HER MAJESTY'S SHIPS:		
For Remuneration for Damage done by Her Majesty's Ships - -	4,000 – –	4,000 – –
Q.—GRATUITIES FOR WOUNDS AND FOR SPECIAL SERVICES:		
For Gratuities for Wounds and Injuries received in the Service; to Persons on Retirement or Discharge from the Public Service, not entitled to Pension; Compassionate Allowances, and Gratuities for Special Services - - - - - - - - - - -	6,000 – –	5,000 – –
R.—EXPENSE OF COMMITTEES:		
For Expenses connected with the Appointment of Committees to investigate or report on Matters relating to the Naval Department -	2,000 – –	3,000 – –
S.—COMPENSATION TO OWNERS OF MERCHANT VESSELS FOR PROVIDING SUBSTITUTES FOR VOLUNTEERS:		
For Compensation to the Owners of Merchant Vessels for Excess of Wages paid by them in providing Substitutes for Seamen who volunteer into Her Majesty's Navy (Act 16 & 17 Vict. c. 131) - -	100 – –	150 – –
T.—BOOKS AND STATIONERY FOR SCHOOLS, &c.:		
For Allowances for the purchase of Books and Stationery for Schools on board Her Majesty's Ships and Training Ships; and for Allowances to purchase Stationery for Captains and Paymasters of Her Majesty's Ships	3,250 – –	3,500 – –
V.—LOSS BY EXCHANGE, &c.:		
For Net Loss by Exchange incurred from Payments made by Paymasters on the East India and China Station, &c.; and Discount on Bills drawn	1,000 – –	4,000 – –
W.—LODGING ALLOWANCES TO OFFICERS, &c., OF HER MAJESTY'S SHIPS:		
For Allowances for Lodging to Officers and Crews of Her Majesty's Ships detained on Shore by Stress of Weather, or on Special Service	7,000 – –	7,000 – –
WW.—WATER POLICE:		
For the Wages of the Metropolitan Police Force employed on the Water Police Service at the undermentioned Naval Stations, under Act 23 & 24 Vict. c. 135, including Commuted Allowance for Clothing, Fuel, and Contingent Expenses; viz.—		
£. Chatham - - - - - - - - 224 Sheerness - - - - - - - - 732 Portsmouth - - - - - - - 1,530 Devonport - - - - - - - - 1,164	3,650 – –	(Provided for under Vote No. 6.)
X.—IRON-CLAD SHIP FOR VICTORIA:		
For Balance of Moiety of a Contribution of 100,000 *l.* towards building an Iron-clad two-turreted Ship for the defence of the Colony of Victoria. (Re-Vote) - - - - - - - - - -	3,000 – –	50,000 – –
Y.—NAVAL SAVINGS BANKS:		
For Interest on Deposits in Naval Savings Banks, and for Extra Pay of Non-Commissioned Officers of Royal Marines acting as Savings Bank Clerks - - - - - - - - - -	1,000 – –	1,000 – –
Z.—MISCELLANEOUS PAYMENTS AND ALLOWANCES:		
For Freight of Specie; Wages of Interpreters; Conveyance by Sea of the Royal Household; clearing Ships of Ashes; and other small or unforeseen Expenses - - - - - - - - - -	6,415 – –	7,455 – –
(For details of Expenditure of Contingencies in 1867-68, *see* Appendix, No. 21, p. 176.)		
TOTAL - - - £.	120,650 – –	175,800 – –

VOTE 15.

HALF PAY, RESERVED HALF PAY, AND RETIREMENT TO OFFICERS OF THE NAVY AND ROYAL MARINES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the Expense of HALF PAY, RESERVED AND RETIRED PAY

Seven Hundred and Twenty-three Thousand Two Hundred and Thirty-one Pounds.

II. HEAD under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A.—HALF PAY, RESERVED AND RETIRED PAY - - -	723,231	700,166	23,065	—
NET INCREASE - - £. 23,065				

III. DETAILS of the above.

Number unemployed on 1 Jan. 1869.		RANK.	Rate of Half Pay or Retirement. Daily.	Annual.	TOTAL of each Class. (365 Days.)	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
		ACTIVE LIST.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
3		Admirals of the Fleet - - - -	3 7 -	1,222 15 -	3,668 5 -		
18		Admirals - - - - - - -	2 2 -	766 10 -	13,797 - -		
19		Vice-Admirals - - - - - -	1 12 6	593 2 6	11,269 7 6		
40		Rear-Admirals - - - - - -	1 5 -	456 5 -	18,250 - -		
—	80					46,984 12 6	48,034 - -
29		Captains - - - - - - - -	- 14 6	264 12 6	7,674 2 6		
50		Ditto - - - - - - - -	- 12 6	228 2 6	11,406 5 -		
106		Ditto - - - - - - - -	- 10 6	191 12 6	20,312 5 -		
—	185					39,392 12 6	37,567 12 6
81		Commanders - - - - - -	- 10 -	182 10 -	14,782 10 -		
137		Ditto - - - - - - - -	- 8 6	155 2 6	21,252 2 6		
—	218					36,034 12 6	35,733 10 -
	216	Lieutenants - - - - - - -	From 8 6 to - 4 - Average 5s. 1d.	92 15 5	20,038 10 -	20,038 10 -	16,327 13 4
	116	Staff Commanders and Navigating Lieutenants - - - - - -	From 17 - to - 5 - Average 8s. 3d.	150 11 3	17,465 5 -	17,465 5 -	12,370 9 2
	5	Sub-Lieutenants - - - - -	- 2 6	45 12 6	228 2 6	228 2 6	182 10 -
	3	Navigating Sub-Lieutenants - - -	- 2 6	45 12 6	136 17 6	136 17 6	136 17 6
	34	Chaplains - - - - - - - -	From 14 6 to - 5 - Average 7s. 9d.	141 8 9	4,808 17 6	4,808 17 6	4,757 3 4
2		Inspectors General of Hospitals - - -	1 17 6	684 7 6	1,368 15 -		
1		Ditto - ditto - - - - -	1 13 6	611 7 6	611 7 6		
1		Ditto - ditto - - - - -	1 10 -	547 10 -	547 10 -		
2		Deputy - ditto - - - - -	1 1 -	383 5 -	766 10 -		
—	6					3,294 2 6	2,682 15 -
	863	- - - - - - - - - -	- - -	Carried forward - - - £.		168,383 12 6	157,792 10 10

Vote 15.—Half Pay, Reserved Half Pay, and Retirement to Officers of the Navy and Royal Marines—*continued.*

Number unemployed on 1 Jan. 1869.	RANK.	Rate of Half Pay or Retirement. Daily.	Annual.	TOTAL of each Class. (365 Days.)	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	ACTIVE LIST—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
863	Brought forward				168,383 12 6	157,792 10 10
79	Staff Surgeons and Surgeons	From 18 6 to – 11 – Average 13s. 10d.	252 9 2	19,944 4 2	19,944 4 2	16,327 13 4
24	Assistant Surgeons	From 10 – to – 6 – Average 7s. 2d.	130 15 10	3,139 – –	3,139 – –	3,285 – –
1	Secretary	– 17 –	310 5 –	310 5 –		
	For Four Secretaries on Full Pay allowed 5s. a day out of their Half-pay	– 5 –	91 5 –	365 – –	675 5 –	675 5 –
127	Paymasters	From 15 6 to – 5 – Average 9s. 6d.	173 7 6	22,018 12 6		
	For 13 Paymasters on Full Pay as Secretaries allowed 5s. a day out of their Half-pay	– 5 –	91 5 –	1,186 5 –	23,204 17 6	20,341 2 11
12	Assistant Paymasters	– 2 6	45 12 6	547 10 –	547 10 –	228 2 6
5	Naval Instructors	From 10 – to – 3 – Average 8s. 3d.	150 11 3	752 16 3	752 16 3	584 – –
2	Chief Inspectors and Inspectors of Machinery	– 15 6	282 17 6	565 15 –		
1	Ditto	– 13 –	237 5 –	237 5 –		
1	Ditto	– 10 –	182 10 –	182 10 –		
1	Ditto	– 8 –	146 – –	146 – –		
5					1,131 10 –	328 10 –
78	Chief Engineers	From 13 – to – 5 – Average 8s. 8d.	158 3 4	12,337 4 7	12,337 4 7	5,232 15 5
1,194						
			TOTAL ACTIVE LIST £.		230,116 – –	204,795 – –
	RESERVED LIST.					
	(Under Her Majesty's Orders in Council of 25 June 1851, 29 December 1853, 1 August 1860, and 9 July 1864.)					
1	Admiral of the Fleet	£. s. d. 2 2 –	£. s. d. 766 10 –	£. s. d. 766 10 –	766 10 –	nil.
3	Admirals – In receipt of Retired Service Pensions	2 2 –	766 10 –	2,299 10 –		
4	Ditto – In receipt of Retired Service Pensions	1 12 6	593 2 6	2,372 10 –		
2	Vice-Admirals – In receipt of Retired Service Pensions	1 12 6	593 2 6	1,186 5 –		
9					5,858 5 –	6,624 15 –
1	Admiral	2 2 –	766 10 –	766 10 –		
26	Ditto	1 5 –	456 5 –	11,862 10 –		
32	Vice-Admirals	1 5 –	456 5 –	14,600 – –		
24	Rear-Admirals	1 5 –	456 5 –	10,950 – –		
83					38,179 – –	43,508 – –
37	Captains – Orders in Council, 25 June 1851, 30 January 1856, and 1 August 1860	From 16 9 to 10 6	305 13 9 to 191 12 6	7,961 2 6	7,961 2 6	11,661 15 –
68	Commanders – Orders in Council, 25 June 1851, 30 January 1856, and 1 August 1860	From 12 9 to – 8 6	232 13 9 to 155 2 6	12,118 – –	12,118 – –	12,674 – –
4	Lieutenants	– 6 –	109 10 –	438 – –		
1	Ditto	– 4 –	73 – –	73 – –		
5					511 – –	748 5 –
113	Staff Commanders and Navigating Lieutenants	From 15 6 to 5 –	282 17 6 to 91 5 –	13,952 2 6		
316					13,952 2 6	15,275 5 –
			TOTAL RESERVED LIST £.		79,346 – –	90,492 – –

Vote 15.—Half Pay, Reserved Half Pay, and Retirement to Officers of the Navy and Royal Marines—*continued.*

Number on 1 Jan. 1869.		RANK.	Rate of Half Pay or Retirement. Daily.	Rate of Half Pay or Retirement. Annual.	TOTAL of each Class (365 Days.)	REQUIRED for the Service of the Year 1869-70.	LAST VOTE for the Financial Year 1868-69.
		RETIRED LIST.					
		(Under Admiralty Circular, 31 August 1846, and Her Majesty's Orders in Council, 10 August 1840, 25 June 1851, 30 January 1856, 1 August 1860, 9 July 1864, 16 February 1866, 24 March 1866, and 26 June 1867.)					
		NAVAL OFFICERS.					
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1		Admiral - In receipt of Greenwich Hospital Pensions (Order in Council, 16 February 1866) - - - - -	2 2 –	766 10 –	766 10 –		
3		Vice ditto -	1 12 6	593 2 6	1,779 7 6		
2		Rear ditto -	1 5 –	456 5 –	912 10 –		
	6				3,458 7 6	3,458 7 6	
9		Admirals - Retired from Active Flag List (Order in Council 24 March 1866) - - -	2 2 –	766 10 –	6,898 10 –		
2		Vice ditto -	1 12 6	593 2 6	1,186 5 –		
7		Rear ditto -	1 5 –	456 5 –	3,193 15 –		
	18				11,278 10 –	12,327 17 6	
25		Admirals - (Order in Council, 7 May 1858) - - - - -	1 5 –	456 5 –	11,406 5 –		
13		Ditto -	1 – –	365 – –	4,745 – –		
19		Vice ditto -	1 – –	365 – –	6,935 – –		
	57				23,086 5 –	25,641 5 –	
	16	Rear-Admirals (with Pay of Retired Captain) - - - - -	1 – –	365 – –	5,840 – –		
					5,840 – –	7,300 – –	
	30	Rear-Admirals (Order in Council, 1 August 1860, and 9 July 1864) -	1 5 –	456 5 –	13,687 10 –		
					13,687 10 –	12,775 – –	
26		Captains - (Orders in Council, 10 August 1840, 24 April 1847, 25 June 1851, 30 January 1856, and 26 June 1867)	1 – –	365 – –	9,490 – –		
118		Ditto -	– 10 6	191 12 6	22,611 15 –		
63		Ditto - (Orders in Council, 1 August 1860, 9 July 1864, and 23 March 1866) - -	1 – –	365 – –	22,995 – –		
8		Ditto -	– 18 –	328 10 –	2,628 – –		
4		Ditto -	– 16 –	292 – –	1,168 – –		
1		Ditto -	– 14 6	264 12 6	264 12 6		
	220				59,157 7 6	56,483 15 –	
	173	Captains, from Commanders' List (Order in Council, 1 August 1860, 9 July 1864, and 24 March 1866) - - - - - -	From 17 9 to – 10 –	323 18 9 to 182 10 –	39,050 8 9		
					39,050 8 9	35,482 11 3	
	31	Captains, late Staff Captains and Staff Commanders (Orders in Council, 28 February 1855, 22 February 1860, and 26 June 1867) - - - - - - -	From 1 3 6 to – 13 –	428 17 6 to 237 5 –	9,964 10 –		
					9,964 10 –	8,833 – –	
	31	Commanders (Orders in Council, 1 August 1860, and 9 July 1864) - - - -	From 16 3 to – 10 –	296 11 3 to 182 10 –	6,875 13 9		
					6,875 13 9	7,035 7 6	
100		Commanders (Order in Council, 30 January 1816) - - - - - - - -	– 8 6	155 2 6	15,512 10 –		
297		Commanders (Orders in Council, 1 November 1830, and 9 July 1864) - - - -	– 7 –	127 15 –	37,941 15 –		
12		Ditto - - - - - ditto - - -	– 6 –	109 10 –	1,314 – –		
4		Ditto - - - - - ditto - - -	– 4 –	73 – –	292 – –		
	413				55,060 5 –	58,308 15 –	
	250	Commanders, from Lieutenants' List (Orders in Council, 1 August 1860, 9 July 1864, and 24 March 1866) - - - - -	From 14 6 to – 4 –	264 12 6 to 73 – –	39,575 2 6		
					39,575 2 6	38,393 8 9	
	1,245	- - - - - - - - - -	- - -	Carried forward - - - £.	267,034 – –	266,039 7 6	

Vote 15.—Half Pay, Reserved Half Pay, and Retirement to Officers of the Navy and Royal Marines—*continued.*

Number on 1 Jan. 1869.	RANK.	Rate of Half Pay or Retirement. Daily.	Rate of Half Pay or Retirement. Annual.	TOTAL of each Class. (365 Days.)	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	Retired List—*continued.*					
	Naval Officers—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1,245	- - - - - - - - - -	- - -	- - Brought forward - - -		267,034 – –	266,039 7 6
	(Under Admiralty Circular, 31 August 1846, and Her Majesty's Orders in Council, 10 August 1840, 25 June 1851, 30 January 1856, 1 August 1860, 9 July 1864, 16 February 1866, 24 March 1866, and 26 June 1867)—*continued.*					
3	Commanders, late Navigating Lieutenants (under Order in Council of 19 May 1846)	– 13 6	246 7 6	739 2 6		
3	Ditto - ditto - - - - - -	– 12 6	228 2 6	684 7 6		
12	Ditto - ditto - - - - - -	– 10 6	191 12 6	2,299 10 –		
18					3,723 – –	3,969 7 6
1	Commanders, late Staff Commanders (under Orders in Council of 28 February 1855, 22 February 1860, 26 June 1867) - -	– 17 6	319 7 6	319 7 6		
2	Ditto - ditto - - - - - -	– 15 6	282 17 6	565 15 –		
1	Ditto - ditto - - - - - -	– 13 –	237 5 –	237 5 –		
4					1,122 7 6	1,122 7 6
1	Lieutenant (under Order in Council, 1 August 1860) - - - - - - -	– 7 3	132 6 3	132 6 3		
1	Ditto (under Order in Council, 1 August 1860) - - -	– 6 –	109 10 –	109 10 –		
3	Ditto (under Order in Council, 1 August 1860) - - - - - - -	– 5 –	91 5 –	273 15 –		
5					515 11 3	442 11 3
1	Lieutenant (in Holy Orders) - - -	– 5 –	91 5 –	91 5 –		
					91 5 –	91 5 –
43	Chaplains - - - - - - -	From 15 3 to – 5 –	278 6 3 91 5 –	5,862 16 3		
					5,862 16 3	6,090 18 9
–	Medical Director General - - - -	1 13 6	611 7 6	- nil - -	- nil - -	611 7 6
8	Inspectors General of Hospitals and Fleets -	From 1 17 6 to – 19 9	684 7 6 360 8 9	4,512 12 6		
					4,512 12 6	3,827 18 9
34	Deputy Inspectors General of Hospitals and Fleets - - - - - - -	From 1 2 – to – 13 –	401 10 – 237 5 –	11,479 5 –		
					11,479 5 –	10,749 5 –
2	Surgeons - - - - - - - -	– 10 –	182 10 –	365 – –		
4	Ditto - - - - - - - -	– 3 –	54 15 –	219 – –		
6					584 – –	693 10 –
151	Staff Surgeons and Surgeons (Unfit for further Service) - - - - - - -	From 18 6 to – 5 –	337 12 6 91 5 –	27,438 17 6		
					27,438 17 6	27,913 7 6
27	Assistant Surgeons - - - - - -	From 10 – to – 3 –	182 10 – 54 15 –	3,011 5 –		
					3,011 5 –	2,974 15 –
16	Naval Instructors - - - - - -	From 10 – to – 3 –	182 10 – 54 15 –	2,117 – –		
					2,117 – –	2,117 – –
1	Paymaster-in-Chief (under Order in Council, 9 July 1864) - - - -	– 17 –	310 5 –	310 5 –		
13	Paymasters-in-Chief (under Order in Council, 5 April 1852, and 9 July 1864) -	– 14 –	255 10 –	3,321 10 –		
14					3,631 15 –	3,631 15 –
116	Paymasters (under Order in Council, 1852)	From 14 – to – 5 –	255 10 – 91 5 –	17,766 7 6		
					17,766 7 6	17,985 7 6
10	Paymasters (pensioned from Civil Employment) - - - - - - - -	From 17 – to – 6 –	310 5 – 109 10 –	1,514 15 –		
					1,514 15 –	1,624 5 –
1	Chief Inspector of Machinery - - -	– 15 6	282 17 6	282 17 6		
					282 17 6	- nil.
17	Chief Engineers - - - - - -	From 13 – to – 5 –	237 5 – 91 5 –	2,865 5 –		
					2,865 5 –	2,463 11 3
1,716	- - - - - - - Total Retired List of Naval Officers - - - £.				353,553 – –	352,348 – –

Vote 15.—Half Pay, Reserved Half Pay, and Retirement to Officers of the Navy and Royal Marines—*continued.*

Number on 1 Jan. 1869.	RANK.	Rate of Half-pay or Retirement. Daily.	Rate of Half-pay or Retirement. Annual.	TOTAL of each Class. (365 Days.)	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
	RETIRED LIST—*continued.*					
	MARINE OFFICERS:	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
	General Officers on the Fixed Establishment, not being Colonels of Divisions.					
	Artillery:					
1	Lieutenant-General	2 – –	730 – –	730 – –		
1	Major-General	2 – –	730 – –	730 – –		
	Light Infantry:					
1	General	1 18 6	702 12 6	702 12 6		
5	Major-Generals	1 18 6	702 12 6	3,513 2 6		
— 8					5,675 15 –	5,675 15 –
	Retired Full Pay:					
1	Lieutenant-General	2 5 –	821 5 –	821 5 –		
2	Major-Generals	2 – –	730 – –	1,460 – –		
14	Ditto	1 18 6	702 12 6	9,836 15 –		
1	Ditto	– – –	400 – –	400 – –		
4	Ditto	1 5 –	456 5 –	1,825 – –		
1	Ditto	1 – –	365 – –	365 – –		
3	Lieutenant-Colonels	– – –	400 – –	1,200 – –		
3	Ditto	1 – –	365 – –	1,095 – –		
16	Ditto	– 17 –	310 5 –	4,964 – –		
2	Captains	– 16 –	292 – –	584 – –		
7	Ditto	– 13 7	247 17 11	1,735 5 5		
1	Ditto	– 12 1	220 10 5	220 10 5		
24	Ditto	– 11 7	211 7 11	5,073 10 –		
4	Ditto	– 10 6	191 12 6	766 10 –		
2	First Lieutenants	– 7 6	136 17 6	273 15 –		
— 85					30,620 10 10	32,212 17 6
	Reserved and Retired Half Pay:					
1	Colonel	– 14 6	264 12 6	264 12 6		
1	Lieutenant-Colonel	– 17 6	319 7 6	319 7 6		
1	Ditto	– 9 6	173 7 6	173 7 6		
1	Ditto	– 7 4	133 16 8	133 16 8		
1	Major	– 15 –	273 15 –	273 15 –		
2	Ditto	– 8 4	152 1 8	304 3 4		
1	Ditto	– 8 –	146 – –	146 – –		
1	Ditto	– 7 4	133 16 8	133 16 8		
3	Ditto	– 7 –	127 15 –	383 5 –		
10	Captains	– 7 4	133 16 8	1,338 6 8		
37	Ditto (one of these in Holy Orders)	– 7 –	127 15 –	4,726 15 –		
1	Second Captain	– 7 –	127 15 –	127 15 –		
5	Quartermasters (under Order in Council of 25 June 1857)	– 10 –	182 10 –	912 10 –		
5	First Lieutenants	– 4 8	85 3 4	425 16 8		
39	Ditto	– 4 6	82 2 6	3,202 17 6		
2	Ditto	– 4 –	73 – –	146 – –		
1	Second Lieutenant	– 3 2	57 15 10	57 15 10		
31	Ditto (one of these in Holy Orders)	– 3 –	54 15 –	1,697 5 –		
— 143					14,767 5 10	14,642 7 6
82	Increased amount required in consequence of the re-distribution of the Corps of Royal Marines	– –	– –	– –	9,152 8 4	—
318	TOTAL RETIRED LIST of MARINE OFFICERS			£.	60,216 – –	52,531 – –

On Half Pay. 1 Jan. 1869.	On Half Pay. 1 Jan. 1868.	ABSTRACT.	REQUIRED for the Service of the Year 1869/70. £. s. d.	LAST VOTE for the Financial Year 1868/69. £. s. d.
1,194	1,022	ACTIVE LIST of NAVAL OFFICERS	230,116 – –	204,795 – –
316	358	RESERVED LIST of – – Ditto	79,346 – –	90,492 – –
1,716	1,743	RETIRED LIST of – – Ditto	353,553 – –	352,348 – –
318	248	Ditto – – of MARINE OFFICERS	60,216 – –	52,531 – –
3,544	3,371	TOTAL £.	723,231 – –	700,166 – –

Vote 16.

MILITARY AND CIVIL PENSIONS AND ALLOWANCES.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the Expense of Military and Civil Pensions and Allowances.

Section 1.—Five Hundred and Sixty-nine Thousand Seven Hundred and Twenty-eight Pounds.
Section 2.—Two Hundred and Twenty two Thousand Five Hundred and Sixty-six Pounds.

II. Sub-Heads under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
SECTION 1.—MILITARY PENSIONS.	£.	£.	£.	£.
A.—PENSIONS FOR GOOD AND MERITORIOUS SERVICES	6,150	6,150	—	—
B.— DITTO FOR CONSPICUOUS BRAVERY	190	190	—	—
C.—FLAG OFFICERS' RETIRED SERVICE PENSIONS	1,350	1,500	-	150
D.—PENSIONS TO COMMISSIONED AND WARRANT OFFICERS	38,348	40,595	-	2,247
E.— DITTO - TO WIDOWS AND RELATIVES OF OFFICERS SLAIN, &c.	10,947	11,113	-	166
F.— DITTO - WIDOWS OF NAVAL OFFICERS	152,778	154,060	-	1,282
G.— DITTO - - DITTO MARINE OFFICERS	10,688	11,396	-	708
H.—COMPASSIONATE LIST	15,500	15,500	—	—
I.—PENSIONS TO OLD AND DISABLED COMMISSIONED OFFICERS	5,025	5,025	—	—
K.— DITTO - AND GRATUITIES TO SEAMEN AND MARINES	328,752	304,918	23,834	—
£.	569,728	550,447	23,834	4,553
	Net Increase		£. 19,281	
SECTION 2.—CIVIL PENSIONS.				
A.—PENSIONS, CIVIL, SALARIED OFFICERS	87,987	91,435	-	3,448
B.— DITTO - - ARTIFICERS, &c.	89,162	87,507	1,655	—
C.— DITTO - - COAST GUARD	44,552	43,433	1,119	—
D.—CONTRIBUTION IN AID OF A PENSION FUND FOR THE METROPOLITAN POLICE, &c.	865	1,123	-	258
£.	222,566	223,498	2,774	3,706
	Net Decrease		£. 932	

VOTE 16.—MILITARY AND CIVIL PENSIONS AND ALLOWANCES—*continued.*

III. DETAILS of the foregoing.

(SECTION 1)—MILITARY PENSIONS AND ALLOWANCES.

	ESTIMATES on which the Services are stated.	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
A.—PENSIONS FOR GOOD AND MERITORIOUS SERVICES.		£. s. d.	£. s. d.
Granted in pursuance of an Order in Council, dated 12th July 1837, founded on the Recommendation contained in the Report of the Select Committee of the House of Commons on Army and Navy Appointments, dated 12th August 1833.			
FLAG OFFICERS.			
Admiral Sir George R. Sartorius, K. C. B.	1863-64 - p. 69	300 – –	300 – –
Sir Houston Stewart, G. C. B.	1864-65 - p. 76	300 – –	300 – –
Sir William Fanshawe Martin, Bart., K. C. B.	1864-65 - p. 77	300 – –	300 – –
Sir Provo William Parry Wallis, K. C. B.	1865-66 - p. 86	300 – –	300 – –
Sir Henry Ducie Chads, G. C. B.	1866-67 p. 109	—	300 – –
Sir W. J. Hope Johnstone, K. C. B.	1867-68 p. 111	300 – –	300 – –
Sir Michael Seymour, G. C. B.	1868-69 p. 124	300 – –	300 – –
CAPTAINS.			
Captain The Right Honourable Lord Frederic Herbert Kerr	1866-67 p. 110	—	150 – –
Edmund Heathcote	1866-67 p. 110	—	150 – –
Edward Augustus Inglefield	1866-67 p. 111	150 – –	150 – –
James Newburgh Strange	1866-67 p. 111	150 – –	150 – –
William King Hall, C. B.	1867-68 p. 111	150 – –	150 – –
Thomas Wilson, C. B.	1867-68 p. 111	150 – –	150 – –
James Francis Ballard Wainwright	1867-68 p. 112	150 – –	150 – –
James Charles Prevost	1867-68 p. 112	150 – –	150 – –
Sir William Saltonstall Wiseman, Bart., K. C. B.	1867-68 p. 112	150 – –	150 – –
James Aylmer Paynter	1867-68 p. 113	150 – –	150 – –
Arthur Cumming	1867-68 p. 113	150 – –	150 – –
Edward Tatham	1867-68 p. 114	150 – –	150 – –
Henry Charles Otter	1867-68 p. 114	150 – –	150 – –
John B. Dickson	1867-68 p. 114	150 – –	150 – –
George Granville Randolph	1868-69 p. 124	150 – –	150 – –
Thomas Abel Bremage Spratt, C. B.	1868-69 p. 125	150 – –	150 – –
George Wodehouse	1868-69 p. 125	150 – –	150 – –
Charles J. Frederick Ewart	1868-69 p. 125	150 – –	150 – –
John Borlase, C. B.	1868-69 p. 126	150 – –	150 – –
Richard Ashmore Powell, C. B.	1868-69 p. 124	150 – –	150 – –
George William Preedy, C. B.	1868-69 p. 126	150 – –	150 – –
MARINE OFFICERS.			
General Henry Ivatt Delacombe	1868-69 p. 127	300 – –	300 – –
Colonel William S. Aslett	1868-69 p. 127	150 – –	150 – –
William Grigor Surther, C. B.	1868-69 p. 127	150 – –	150 – –
MEDICAL OFFICERS.			
Inspector General Sir William Rae, Kt., C. B., M. D.	1863-64 - p. 74	100 – –	100 – –
John Wilson, M. D.	1863-64 - p. 74	100 – –	100 – –
Alexander Nisbet, M. D.	1866-67 p. 112	100 – –	100 – –
Carried forward - - - £.		5,550 – –	6,150 – –

No. 16 (Section 1).—Military Pensions and Allowances—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868/69.
A.—PENSIONS FOR GOOD AND MERITORIOUS SERVICES—*continued.*	£. s. d.	£. s. d.
Brought forward - - -	5,550 – –	6,150 – –
Pensions Granted within the Year:		
Flag Officer.		
Admiral Sir Robert Lambert Baynes, K.C.B. - - - - - - -	300 – –	—
Entered the Service - - - - 19 April - 1810 Lieutenant - - - - - 8 April - 1818 Commander - - - - - 8 July - 1827 Captain - - - - - 8 July - 1828 Rear-Admiral - - - - - 7 February 1855 Vice-Admiral - - - - - 5 August - 1861 Admiral - - - - - - 5 May - 1865		
Was employed under Captain Codrington in the "Blake" on the coast of Catalonia; and under Captain Lambert in the "Royal Sovereign," blockading Toulon. Had charge of a boat during the operations in the Chesapeake, and commanded the second barge of the "Seahorse" in the expedition to New Orleans. Was Commander of the "Asia," Flag Ship of Sir Edward Codrington, at the battle of Navarino. As a Rear-Admiral, served in the Baltic under Rear-Admiral Dundas from March to December 1855, and was employed under Rear-Admiral Dundas from February to April 1856. Was employed as Commander-in-Chief in the Pacific from July 1857 to April 1861. Has been actively employed as a Commissioned Officer upwards of twenty-seven years.		
Captains.		
Captain the Honourable Arthur Auckland Cochrane, C.B. - - -	150 – –	—
Entered the Service - - - - 11 April - 1839 Lieutenant - - - - - 12 April - 1845 Commander - - - - - 12 April - 1851 Captain - - - - - 29 August - 1854		
Served as a First Class Volunteer in the "Benbow" during the operations on the Coast of Syria in 1840. Received the thanks of the House of Assembly of Newfoundland for his services in protecting the fisheries whilst in command of the "Sappho" in 1852. Commanded the "Driver" in the Baltic in 1854; performed valuable service at the siege of Bomersund, during which he was employed as Aide-de-Camp to General Baraguay d'Hilliers, and was promoted for that service. In 1857, whilst in command of the "Niger," was employed in the operations gainst the Chinese, which resulted in the capture of Canton; was twice wounded, and was mentioned for his gallantry and good conduct. Since October 1866 has had charge of the Steam Reserve at Sheerness. Has been actively employed as a Commissioned Officer upwards of fifteen years.		
Captain Robert Coote - - - - - - - - - - -	150 – –	—
Entered the Service - - - - 18 June - 1833 Lieutenant - - - - - 25 September 1843 Commander - - - - - 25 June - 1847 Captain - - - - - - 29 April - 1854		
In 1847, whilst Lieutenant of the "Vulture," was employed in an expedition against Canton, and was promoted for his services on that occasion. Whilst in command of the "Volcano" was engaged in the attacks on Lagos in 1851 and 1852, and was mentioned with praise for his conduct. Has been actively employed as a Commissioned Officer upwards of sixteen years.		
£.	6,150 – –	6,150 – –

No. 16. (Section 1)—Military Pensions and Allowances—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year 1868-69.
B.—PENSIONS FOR CONSPICUOUS BRAVERY:	£. s. d.	£. s. d.
The Pensions to Warrant and Petty Officers, Seamen, and Marines, who have received the Decoration of the "Victoria Cross" for the "Merit of Conspicuous Bravery," for the year 1868–69, amounted to - - - - -	190 - -	190 - -

Number on Pension, 19.

The names of the Pensioners were given on the Navy Estimates for the years

1858–59 - - - - -	p. 99	1864–65 - - - - -	p. 82
1862–63 - - - - -	84	1865–66 - - - - -	90
1863–64 - - - - -	75	1866–67 - - - - -	113

C.—FLAG OFFICERS' RETIRED SERVICE PENSIONS:		
Flag Officers on Reserved Half-pay in receipt of Retired Service Pensions, granted in pursuance of Her Majesty's Order in Council, 25 June 1851, viz.:		
Admiral Sir Henry Prescott, K.C.B. - - - - - - - - - -	150 - -	150 - -
„ F. E. Loch - - - - - - - - - - -	- - -	150 - -
„ Sir Edward Collier, K.C.B. - - - - - - - - -	150 - -	150 - -
„ William Walpole - - - - - - - - - -	150 - -	150 - -
„ Sir George Robert Lambert, G.C.B. - - - - - -	150 - -	150 - -
„ Thomas Bennett - - - - - - - - - -	150 - -	150 - -
„ Henry Smith, C.B. - - - - - - - - - -	150 - -	150 - -
„ Michael Quin - - - - - - - - - - -	150 - -	150 - -
Vice Admiral John Jervis Tucker - - - - - - - - -	150 - -	150 - -
„ Frederick Bullock - - - - - - - - -	150 - -	150 - -
£.	1,350 - -	1,500 - -
D.—PENSIONS TO COMMISSIONED AND WARRANT OFFICERS:		
For Pensions to Commissioned and Warrant Officers, &c., as voted in the Estimates for 1868–69, amounted to - - - - - - - - - -	40,595 - -	40,595 - -
Abate,—Amount of Pensions ceased between 1st December 1867 and 30th November 1868 - - - - - - - - - - - -	6,250 - -	
£.	34,245 - -	
Add,—Pensions granted between 1st December 1867 and 30th November 1868, viz.:		
To Commander Charles Symes Haswell, for injuries received in April 1858, while serving in Coast Guard - - - - - - - -	150 - -	
To Commander George Graham Duff, in consideration of wound, now equal to loss of a limb, received in New Zealand in 1864. (In lieu of a pension of 5 *s.* a day for two years. *See* Estimates 1867–68, p. 116.)	200 - -	
To ten Engineers, twelve Gunners, twenty-one Boatswains, and eight Carpenters, varying from 20 *l.* to 100 *l.* a year - - - - -	3,653 - -	
£.	38,348 - -	40,595 - -

Number of Pensioners of each Class paid out of the above sum:

Commissioned Officers.	Captains - - -	13	Royal Marines.	Captains - - -	4
	Commanders - -	15		Lieutenants - -	9
	Lieutenants - -	38	Warrant Officers.	Gunners - - -	116
	Staff Commanders -	2		Boatswains - -	114
	Navigating Lieutenants (late Masters) -	7		Carpenters - -	115
	Navigating Sub-Lieutenants (late Second Masters) - -	4		Engineers - -	55
	Sub-Lieut. and Mates	2		Naval Cadets - -	2
	Chaplain - -	1		Clerk - - -	1
	Surgeons - -	2	Coast Guard.	2nd Class Chief Officers	3
	Paymasters - -	2		Cooks - - -	36
				Total - - -	541

No. 16. (Section 1)—Military Pensions and Allowances—*continued.*

	REQUIRED for the Service of the Year 1869/70	LAST VOTE for the Financial Year 1868/69.
E.—PENSIONS TO WIDOWS AND RELATIVES OF OFFICERS SLAIN, &c.:	£. s. d.	£. s. d.
The Pensions to the Widows and Relatives of Officers Slain, Drowned, &c., as voted in the Estimates for 1868–69, amounted to	11,113 – –	11,113 – –
Abate,—Amount of Pensions ceased between 1st December 1867 and 30th November 1868	566 – –	
£.	10,547 – –	
Add,—Pensions granted between the 1st December 1867 and 30th November 1868, viz.:—		
Widow of Mr. George J. Maybury, Engineer	50 – –	
Widow of Mr. Donald G. Pendrith, Surgeon	100 – –	
Widow of Mr. William Brimacombe, Engineer	50 – –	
Widow of Mr. James G. Hill, Engineer	50 – –	
Widow of Captain Joseph Edye, C.B.	150 – –	
£.	10,947 – –	11,113 – –

Number of Pensioners of each Class paid out of the above sum:

To Widows, &c. of

Flag Officers	4	Paymasters	6
Captains	14	Captains, R. M.	4
Commanders	9	Inspectors of Steam Machinery	2
Lieutenants	17	Engineers (including Assistant Engineers)	25
Staff Commander	1	Warrant Officers	72
Navigating Lieutenants (late Masters)	14	Master of Transport	1
Navigating Sub-Lieutenants (late Second Masters)	3	Ice Masters	2
Chaplains	3	Pilots and others	13
Medical Officers	11	Total	201

	REQUIRED for the Service of the Year 1869/70	LAST VOTE for the Financial Year 1868/69.
F.—PENSIONS TO WIDOWS OF NAVAL OFFICERS:	£. s. d.	£. s. d.
For Pensions to Widows of Flag Officers, Captains, Commanders, Staff Commanders, Secretaries, Lieutenants, Masters, Second Masters, Chaplains, Naval Instructors, Engineers, and Warrant Officers	128,157 – –	129,421 – –
For Pensions to Widows of Medical Officers and Paymasters	24,621 – –	24,639 – –
£.	152,778 – –	154,060 – –

Total Number of Pensioners of each Class paid out of the above sum:

To Widows of

Flag Officers	135	Chaplains	11
Captains	253	Naval Instructors	7
Commanders	482	Engineers and Assistant Engineers	42
Staff Commanders	26	Warrant Officers	649
Secretaries	5	Second Class Chief Officers of the Coastguard	3
Lieutenants	579	Medical Officers	307
Navigating Lieutenants (late Masters)	192	Paymasters	235
Navigating Sub-Lieutenants (late Second Masters)	2	Total	2,928

No. 16. (Section 1)—Military Pensions and Allowances—*continued.*

	REQUIRED for the Service of the Year 1869/70.	LAST VOTE for the Financial Year. 1868/69.
	£. s. d.	£. s. d.
G.—PENSIONS TO WIDOWS OF MARINE OFFICERS:		
Pensions to the Widows of General Officers, Colonels, Lieutenant-Colonels, Captains, Lieutenants, Surgeons, and Assistant Surgeons - - - - £.	10,688 – –	11,396 – –
Number of Pensioners of each Class paid out of the above sum:		
To Widows of - General Officers - 12; Colonels - - 9; Lieut.-Colonels - 12; Captains - - 73; Lieutenants - - 96; Surgeon - - - 1; Assistant Surgeons - 5; 208		
H.—COMPASSIONATE LIST:		
Allowances to the Children of Naval and Marine Officers who may be placed on the Compassionate List - - - - - - - - - - £.	15,500 – –	15,500 – –
I.—PENSIONS TO OLD AND DISABLED COMMISSIONED OFFICERS:		
(Originally paid out of the Funds of Greenwich Hospital, under Act 46 Geo. 3, cap. 100, sec. 1 (1806).)		
Pensions to Commissioned Officers on account of Age, Infirmity, or Wounds, and not provided for in Greenwich Hospital, viz.:—		
10 Captains, at 80 *l.* a year each - - - - - £. 800 – –		
15 Commanders, at 65 *l.* ditto - - - - - - 975 – –		
50 Lieutenants, at 50 *l.* ditto - - - - - - 2,500 – –	4,275 – –	4,275 – –
15 Staff Commanders and Masters, at 50 *l.* each a year - - - -	750 – –	750 – –
(Under Order in Council, dated 11 June 1863.)		
£.	5,025 – –	5,025 – –
K.—NAVAL PENSIONS AND GRATUITIES TO SEAMEN AND MARINES:		
For Pensions to Petty Officers, Seamen, and Marines, for Service or for Wounds or Hurts received in the Service, not provided for in Greenwich Hospital, varying from 4 *l.* to 63 *l.* 12 *s.* a year:—		
9,559 Petty Officers and Seamen (including 148 Short-Service Pensions) - - - - - - - - £. 212,589 – –		
5,772 Marines - - - - - - - - - 105,413 – –	318,002 – –	294,208 – –*
To provide for increased rates of Pensions; for new admissions on the list in place of Pensioners deceased; and for arrears to Pensioners serving afloat - -	8,000 – –	8,000 – –
For long Service Medal Gratuities to Petty Officers on Pension; and for Gratuities to Seamen and Marines invalided from or injured in the Service, not entitled to Pension - - - - - - - - - - - - - -	2,500 – –	2,500 – –
For Annuities to Serjeants of Marines for distinguished or meritorious Services, in addition to their Pensions - - - - - - - - - -	250 – –	210 – –
£.	328,752 – –	304,918 – –

* By the 51st Clause of Act 28 & 29 Vict. c. 89, it is directed that a sum of 15 *l.* per head on the number of men by which the average number of the inmates of Greenwich Hospital during the year falls short of 1,400—the average supported from the Hospital property prior to the passing of that Act—is to be paid into the Exchequer to the credit of the Consolidated Fund.

No. 16 (Section No. 2.)—CIVIL PENSIONS AND ALLOWANCES.

A.—PENSIONS, CIVIL; SALARIED OFFICERS. B.—PENSIONS, CIVIL; ARTIFICERS, &c.	REQUIRED for the Service of the Year 1869–70.	LAST VOTE for the Financial Year 1868–69.
The Superannuations and Pensions granted to Persons formerly employed in the Civil Establishments of the Navy, as shown in the Estimates for 1868–69, amounting to	£. 178,942	£. 178,942
Abate,—Amount of Pensions ceased between 1st December 1867 and the 30th November 1868	25,745	
£.	153,197	

Add,—Pensions granted between 1st December 1867 and 30th November 1868.

ON SUPERANNUATION:

	SERVICE. Years.	SERVICE. Total.	PENSIONS.
ADMIRALTY:	*Yrs. Mths.*	*Yrs. Mths.*	*£. s. d.*
W. Scamp, Deputy Director of Engineering and Architectural Works	- -	29 0	900 - -
S. Brodie, Clerk	- -	27 0	301 10 -
A. M'Dougall, Clerk	- -	20 9	131 10 -
W. E. Heath, Clerk	- -	12 11	49 - -
H. Trubee, Messenger	- -	36 8	86 - -
T. Gill, Messenger	- -	27 8	45 - -
W. Pears, Messenger	- -	29 8	63 9 2
DOCKYARDS:			
DEPTFORD:			
H. W. Taylor, Chief Draughtsman — On Day Pay	36 11		
H. W. Taylor, Chief Draughtsman — On Salary	5 2	42 1	92 3 -
WOOLWICH:			
G. Newbury, Boatswain	- -	18 11	81 5 6
H. Pickering, 2nd Class Inspector of Shipwrights — On Day Pay	18 11		
H. Pickering, 2nd Class Inspector of Shipwrights — On Salary	4 2	23 1	47 18 4
CHATHAM:			
W. Hutchens, Assistant Master Shipwright — On Day Pay	19 4		
W. Hutchens, Assistant Master Shipwright — On Salary	22 2	41 6	310 - -
SHEERNESS:			
G. Blaxland, Engineer	Pension increased by		83 10 -
	For original Pension, *see* Estimates, 1868–69, p. 131.		
F. Turner, Clerk of Works — On Day Pay	11 0		
F. Turner, Clerk of Works — On Salary	14 2	25 2	147 1 8
J. Carden, Boatswain	- -	17 5	72 10 8
N. Barnaby, Inspector of Shipwrights — On Day Pay	20 2		
N. Barnaby, Inspector of Shipwrights — On Salary	22 3	42 5	100 - -
PORTSMOUTH:			
E. F. Coffee, Converter of Timber — On Day Pay	16 6		
E. F. Coffee, Converter of Timber — On Salary	20 9	37 3	92 10 -
DEVONPORT:			
R. Bullmore, Master Rigger	- -	10 0	36 13 4
H. Thomas, Foreman of Line Spinners — On Day Pay	21 3		
H. Thomas, Foreman of Line Spinners — On Salary	8 7	29 10	77 6 8
PEMBROKE:			
J. Venning, Master Smith — On Day Pay	15 11		
J. Venning, Master Smith — On Salary	20 10	36 9	150 - -
Carried forward £.			2,867 8 4

	153,197
	178,942

No. 16 (Section No. 2).—Civil Pensions and Allowances—*continued.*

A.—PENSIONS, CIVIL; SALARIED OFFICERS } *continued.*
B.—PENSIONS, CIVIL; ARTIFICERS, &c. -}

Pensions granted between 1st December 1867 and 30th November 1868—*continued.*

On Superannuation—*continued.*

	SERVICE. Years.	SERVICE. Total.	PENSIONS.	REQUIRED for the Service of the Year 1869-70.	LAST VOTE for the Financial Year 1868-69.
				£.	£.
Dockyards, &c.—*continued.*	*Yrs. Mths.*	*Yrs. Mths.*	£. s. d.		
Brought forward - - - -	- -	- -	2,867 8 4	153,197	178,942
Trincomalee:					
B. Crispeyn, Clerk - - - - - - -	- -	29 0	152 5 –		
VICTUALLING YARD:					
Royal William:					
E. B. Emery, Leading Man of Millers - - - - - { On Day Pay 34 2 / On Salary - 16 0 }		50 2	80 – –		
TRANSPORT ESTABLISHMENT:					
Deptford:					
Commissioner, S. L. Aldworth, Resident Officer -	- -	10 0	75 – –		
MARINE BARRACKS:					
Woolwich:					
Ellen Frazer, Schoolmistress - - - - -	- -	12 0	13 13 9		
Chatham:					
Major A. A. R. Wolrige, Barrack Master - -	- -	35 10	345 2 1		
Caroline J. Coney, Schoolmistress - - -	- -	29 0	36 10 –		
		£.	3,569 19 2		
411 Artificers, &c., at Pensions varying from 7 *l.* 10 *s.* to 69 *l.* 3 *s.* 8 *d.* - - - - - - - - -	- -	- -	10,127 – 10		
				13,697	
ON REDUCTION OF OFFICE:					
Portsmouth Dockyard:					
John Ralph, Foreman of Rope-makers - - - - - { On Day Pay 22 2 / On Salary - 10 0 }		32 2	133 6 8		
G. Brown, Layer in Ropery - { On Day Pay 23 1 / On Salary - 8 5 }		31 6	66 13 4		
G. Loutten, Layer in Ropery { On Day Pay 25 8 / On Salary - 5 3 }		30 11	55 – –		
				255	
				167,149	
Add, for Officers, &c., Pensioned on Reductions now being made in Civil Establishments				10,000	
Total - - - £.				177,149	178,942

ABSTRACT.

	Number of Pensioners.	1869-70.	1868-69.
		£.	£.
A.—Pensions, Civil; Salaried Officers -	400	87,987	91,435
B.—Pensions, Civil; Artificers, &c. -	3,143	89,162	87,507
Total - - -	3,543	177,149	178,942

No. 16 (Section No. 2).—Civil Pensions and Allowances—*continued.*

	REQUIRED for the Service of the Year 1869-70.	LAST VOTE for the Financial Year 1868-69.
C.—PENSIONS, COAST GUARD:	£.	£.
The Pensions granted to Persons formerly employed in the Coast Guard Service, and Compassionate Allowances to the Widows and Children of Men who have met their Deaths on Duty, as shown in the Estimates for 1868-69 -	43,433	43,433
Abate,—Amount of Pensions ceased between 1st December 1867 and 30th November 1868 - - - - - - - - - - - - -	1,579	
£.	41,854	
Add,—Pensions and Allowances granted between the 1st December 1867 and 30th November 1868:—		
For Pensions to 88 Officers and Men lately belonging to the Coast Guard Service on Shore - - - - - - - - -	2,698	
£.	44,552	43,433

Number of Pensioners of each Class paid out of the above Sum:

Clerks, Coast Guard Office - -	3	Acting Boatswains - - -	1
Inspecting Officers - - - -	3	Mariners - - - - -	27
Lieutenants - - - - -	25	Mounted Guard - - - -	8
Chief Officers - - - - -	75	Gunners - - - - -	6
Chief Quartermasters in Command -	6	Second Mates in Command - -	3
Masters and Second Masters - -	10	Acting Chief Boatswain's Mates -	2
Chief Boatmen in Charge - - -	102	Acting Chief Carpenter's Mates -	5
Chief Boatmen - - - - -	120	Divisional Carpenters - - -	2
Commissioned Boatmen - - -	344	Steward - - - - -	1
Boatmen - - - - - -	297	Widows - - - - -	76
Able Seamen (Tenders) - - -	7	Children - - - - -	171
Extra Men - - - - -	27	Total - - -	1,321

D.—CONTRIBUTION IN AID OF A PENSION FUND FOR THE METROPOLITAN POLICE, &c.:			
Estimated Amount required for Contribution in Aid of the Fund for the Pensions of Metropolitan Police employed in the several Establishments at Home - - - - - - - - - - - - - -		865	1,123

VOTE 17.

EXTRA ESTIMATE FOR SERVICES NOT NAVAL.—FREIGHT, &c. ON ACCOUNT OF THE ARMY DEPARTMENT.

I. ESTIMATE of the Sum which will be required in the Year ending 31st March 1870, to defray the Expense of Services not NAVAL; viz. FREIGHT, &c., on account of the ARMY DEPARTMENT.

Three Hundred and Sixteen Thousand Three Hundred and Forty-eight Pounds.

II. SUB-HEADS under which this Vote will be accounted for.

	1869-70.	1868-69.	INCREASE.	DECREASE.
	£.	£.	£.	£.
A. WAGES AND ALLOWANCES - HER MAJESTY'S TROOP SHIPS	59,278	Provided for under Vote No. 1.	59,278	—
A. SPECIAL ALLOWANCES TO OFFICERS AND MEN - - - - DITTO - -	3,000	2,800	200	—
B.—VICTUALS, &c. - - - - - - - - DITTO - -	21,840	27,900	—	6,060
C.—COALS, CABIN FURNITURE, AND OTHER STORES DITTO - -	38,800	80,000	—	41,200
D.—MEDICINES - - - - - - - - - DITTO - -	400	400	—	—
E.—PILOTAGE AND OTHER MISCELLANEOUS EXPENSES DITTO - -	1,500	2,000	—	500
F.—FREIGHT, &c., OF SHIPS ON MONTHLY PAY - - - - - -	—	—	—	—
G.—CONVEYANCE OF TROOPS, ABROAD AND HOMEWARD - - -	40,500	14,200	26,300	—
H.—COALS FOR STEAM TRANSPORTS AND FREIGHT SHIPS ON MONTHLY PAY - - - - - - - - - - - -	—	—	—	—
I.—FREIGHT OF ARMY AND ORDNANCE STORES, ABROAD AND HOMEWARD - - - - - - - - - - - - - -	42,000	42,000	—	—
K.—INTERCOLONIAL CONVEYANCE OF TROOPS AND MESS - - -	25,700	20,000	5,700	—
L.—INTERCOLONIAL FREIGHT OF ARMY AND ORDNANCE STORES -	3,000	4,000	—	1,000
M.—MESS ALLOWANCES TO ARMY OFFICERS, &c., ABROAD AND HOMEWARD - - - - - - - - - - - - -	11,000	37,800	—	26,800
N.—FREIGHT OF SHIPS ON SHORT SERVICES - - - - - - -	12,250	7,800	4,450	—
O.—PASSAGE MONEY, ARMY - - - - - - - - - -	35,000	43,000	—	8,000
P.—FITTING TRANSPORTS AND FREIGHT SHIPS - - - - - -	200	200	—	—
Q.—BEDDING AND OTHER STORES FOR TROOPS - - - - - -	4,200	6,800	—	2,600
R.—FORAGE AND STORES FOR HORSES - - - - - - - -	400	400	—	—
S.—PAY AND CONTINGENT EXPENSES OF TRANSPORT OFFICERS AFLOAT, &c. - - - - - - - - - - - - - -	880	700	180	—
T.—PROVISIONS, &c., FOR TROOPS - - - - - - - - -	16,400	60,600	—	44,200
£.	316,348	350,600	96,108	130,360

NET DECREASE - - - £. 34,252.

VOTE 17.—Extra Estimate for Services not Naval.—FREIGHT, &c., on Account of the ARMY DEPARTMENT—*continued.*

III. DETAILS of the foregoing.

	Estimated Gross Payments, 1869-70.	Deduct Estimated Credits to Vote.	Required for the Service of the Year 1869-70.	Last Vote for the Financial Year 1868-69.	Estimated Credits for 1868-69.	Particulars of Credits.
For Expense of Her Majesty's Troop Ships, including the two Troop Ships for Indian Service, Overland Route, on the European side of the Isthmus of Suez:	£.	£.	£.	£.	£.	
A. Sea Pay of Officers and Men, including 3,215 *l.* for Marines	74,947	15,669	59,278	Provided under Vote No. 1.	(*15,582*)	Repayments from the India Government on account of Overland Troop Service, to be carried to the Account of Naval Votes upon the usual forms of declaration.
A. Special Allowances to Officers and Men (in addition to their Pay)	3,900	900	3,000	2,800	610	
B.—Victuals, &c., for ditto	27,400	5,560	21,840	27,900	5,880	
C.—Coals, Cabin Furniture, and other Stores	53,000	14,200	38,800	80,000	18,950	
D.—Medicines for Officers and Men	400	- -	400	400	- -	
E.—Pilotage, Passage Money, Travelling Expenses, and Lodging Allowances of Crews, and other Miscellaneous Expenses	1,500	- -	1,500	2,000	- -	
TOTAL EXPENSE for the Employment of Her Majesty's Troop Ships	161,147	36,329	124,818	113,100	25,440	
F.—For Freight of Ships on Monthly Pay, or for Purchase of the same	—	—	—	—	—	
G.—For Freight of Ships engaged for the Conveyance of Troops to and from Great Britain and the Colonies, and of Military Pensioners from Great Britain	40,500	- -	40,500	14,200	—	
H.—For Coals for Steam Transports on Monthly Pay	—	—	—	—	—	
I.—For Freight of Ships for the Conveyance of Military Stores to and from Great Britain and the Colonies	42,000	- -	42,000	42,000	—	
K.—For Freight of Ships for the Conveyance of Troops from one Colony to another, and their Rations; and for the Mess and Passage of Officers and Men from one Foreign Station to another, and from one Port to another in the same command	25,700	-	25,700	20,000	—	
L.—For Freight of Ships for the Conveyance of Stores from one Colony to another, and from one Foreign Station to another, and from one Port to another in the same command	3,000	- -	3,000	4,000	—	
M.—For Mess of Military Officers and Civilians of the Army Department while on Passage to and from Foreign Stations in Her Majesty's Ships of War, Transports, and Freight Ships	25,200	14,200	11,000	37,800	25,470	Contributions of Military and Naval Officers; Repayments for the Messing of Military Officers' Families, and for Extras supplied; and Repayments from the India Government on account of Overland Troop Service.
N.—For Freight of Ships for the Conveyance of Troops coastwise, and between Great Britain and Ireland, when over 50 men	12,250	- -	12,250	7,800	—	
O.—For Passage Money on account of Military Officers and Civilians of the Army Department going upon and returning from Services Abroad	38,000	3,000	35,000	43,000	3,000	Repayments of Passage Money by Military Officers.
P.—For fitting Monthly Transports and Freight Ships	200	- -	200	200	—	
Q.—For Bedding, Blankets, and other Stores, for Troops	4,200	- -	4,200	6,800	—	
R.—For Forage and Stores for Horses	400	- -	400	400	—	
S.—For the Pay and Contingent Expenses for Officers of the Navy employed as Transport Officers afloat, or as Temporary Transport Officers at the Outports	880	- -	880	700	—	
T.—For Provisions and Medical Comforts for Troops embarked on board Ships of War, Troop Ships, Monthly Transports, and Freight Ships	50,300	33,900	16,400	60,600	37,300	Ration Stoppages; Repayments by the India Government on account of Overland Troop Service; and Repayment for Supplies for Convict Service.
TOTAL £.	403,777	87,429	316,348	350,600	91,210	

DECREASE £. 34,252.

RECAPITULATION OF THE FOREGOING ESTIMATES.

Nos. of Votes.	Pages.		REQUIRED for the Service of the Year 1869/70.			LAST VOTE for the Financial Year 1868/69.		
			£.	s.	d.	£.	s.	d.
1 to 14	6 to 16	NAVAL SERVICE - EFFECTIVE -	8,164,768	–	–	9,332,579	–	–
15 and 16	117 to 130	NAVAL SERVICE - NON-EFFECTIVE	1,515,525	–	–	1,474,111	–	–
		TOTAL for the NAVAL SERVICE, as per Abstract - - - - -	9,680,293	–	–	10,806,690	–	–
		For the Service of other Departments:						
17	131	ARMY DEPARTMENT (Conveyance of Troops)	316,348	–	–	350,600	–	–
		GRAND TOTAL - - - £.	9,996,641	–	–	11,157,290	–	–

Nine Million Nine Hundred and Ninety-six Thousand Six Hundred and Forty One Pounds.

Admiralty, 22 February 1869.

HUGH C. E. CHILDERS. S. C. DACRES. ROBT. S. ROBINSON.

W. E. BAXTER, Secretary.

APPENDIX.

(For Description,—*see* Table of Contents, p. 2.)

APPENDIX,

EXPLANATORY STATEMENT (A. 1)

STATEMENT, showing in Detail the PAY and ESTABLISHED ALLOWANCES of FLAG OFFICERS in Commission, and and other OFFICERS, PETTY OFFICERS, SEAMEN and BOYS, comprised in the Estimate for "SEAMEN," classified under OFFICERS, &c., and the FULL COMPLEMENTS of all HER MAJESTY'S SHIPS and VESSELS IN COMMISSION, and COAST

RANK.	Pay of each Rank. Daily.	Pay of each Rank. Annual.	Allowances of each Rank. Nature.	Allowances of each Rank. Daily.	Allowances of each Rank. Annual.	TOTAL Pay and Allowances of each Rank.
FLAG OFFICERS, AND SUPERINTENDENTS OF DOCKYARDS, &c.	£. s. d.	£. s. d.		£. s. d.	£. s. d.	£. s. d.
Admirals - Commanding in Chief at Home	5 – –	1,825 – –	Table Money	3 – –	1,095 – –	2,920 – –
Vice Admirals - Commanding in Chief at Home	4 – –	1,460 – –	Table Money	3 – –	1,095 – –	2,555 – –
Vice Admirals - Commanding the Channel Squadron	4 – –	1,460 – –	- ditto - -	4 10 –	1,642 10 –	3,102 10 –
Vice Admirals - Commanding in Chief Abroad	3 – –	1,095 – –	Table Money	3 – –	1,095 – –	2,190 – –
Rear Admirals - Commanding at Queenstown	3 – –	1,095 – –	- ditto - -	1 10 –	547 10 –	1,642 10 –
Rear Admirals - Second in Command of Channel Squadron	3 – –	1,095 – –	- ditto - -	4 10 –	1,642 10 –	2,737 10 –
Rear Admirals - Commanding in Chief Abroad	3 – –	1,095 – –	- ditto - -	2 – –	730 – –	1,825 – –
Rear Admirals - Commanding Cruising Squadron	3 – –	1,095 – –	- ditto - -	1 10 –	547 10 –	1,642 10 –
Rear Admirals - Superintending Dockyards at Home	3 – –	1,095 – –	- ditto - -	2 – –	730 – –	1,825 – –
Rear Admirals - Superintending Dockyards Abroad	Pay, as Captain of the Ship he commands, provided for under "Captains," p. 138.		Allowance - -	1 – –	365 – –	730 – –
			Table Money -	1 – –	365 – –	
Commodores, 2nd Class - Abroad	- - ditto - -		Allowance - -	– 10 –	182 10 –	547 10 –
			Table Money -	1 – –	365 – –	
Commodores, 2nd Class - Superintending Dockyards at Home	1 12 11	600 14 7	Command Money -	– 5 –	91 5 –	691 19 7
Commodores, 2nd Class - Superintending Dockyards Abroad	1 12 11	600 14 7	Allowance - -	– 10 –	182 10 –	1,285 2 1
			Table Money -	1 – –	365 – –	
			Command Money	– 7 6	136 17 6	
Captains - Superintending Dockyards at Home	1 12 11	600 14 7	Command Money or Allowance -	– 5 –	91 5 –	691 19 7
Captains - In Charge of Naval Establishments Abroad	1 12 11	600 14 7	Command Money -	– 7 6	136 17 6	737 12 1
	1 12 11	600 14 7	Allowance - -	– 5 –	91 5 –	691 19 7
Flag Lieutenants	– 10 –	182 10 –	- - -	- -	- -	182 10 –
Secretaries to Flag Officers, &c.	1 2 –	401 10 –	- - -	- -	- -	401 10 –
	– 16 6	301 2 6	- - -	- -	- -	301 2 6
	– 11 6	209 17 6	- - -	- -	- -	209 17 6
Clerks and Retinues -	At various Rates of Pay, according to their Ranks or Ratings, from 19*l.* 15*s.* 5*d.* to 127*l.* 15*s.* per annum		- - -	- -	- -	- -

N.B.—Fractional parts of a Pound are not shown in the Totals of the several Ranks and Ratings.

No. 1.

to VOTE No. 1.—"WAGES, &c., to SEAMEN," page 6.

their Retinues; of OFFICERS superintending HER MAJESTY'S DOCKYARDS, &c., and their Retinues; and of COMMISSIONED the several Heads of Service specified; the whole being calculated on the basis of the Pay and Allowances of the FLAG GUARD STATIONS on SHORE (except "CIVILIANS," provided for under Vote No. 4), on the 1st DECEMBER 1868.

Commanders in Chief, &c., on Home Stations.			Commanders in Chief, &c., on Foreign Stations.			Superintendents of Dockyards.			Total Number of each Rank.	Total Amount of each Rank.		TOTAL CHARGE.	RANK.
No.	Total per Annum.		No.	Total per Annum.		No.	Total per Annum.			Pay.	Allowances.		
	Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.					
	£.	£.		£.	£.		£.	£.		£.	£.	£.	
2	3,650	2,190	–	–	– –	–	–	– –	2	3,650	2,190	5,840	Admirals.
2	2,920	2,190	–	–	– –	–	–	– –	5	7,300	7,118	14,418	Vice Admirals.
–	–	– –	3	4,380	4,928	–	–	– –					
1	1,095	1,095	–	–	– –	–	–	– –	7	7,665	5,840	13,505	Rear Admirals.
1	1,095	548	–	–	– –	–	–	– –					
–	–	– –	1	1,095	1,642	–	–	– –					
–	–	– –	1	1,095	730	–	–	– –					
–	–	– –	–	–	– –	2	2,190	1,095					
–	–	– –	–	–	– –	1	1,095	730					
–	–	– –	3*	–	2,190	–	–	– –	4*	–	2,738	2,738	Commodores, 2nd Cla
–	–	– –	1*	–	548	–	–	– –					
–	–	– –	–	–	– –	1	601	91	2	1,201	775	1,976	
–	–	– –	–	–	547	1	600	137					
–	–	– –	–	–	– –	3	1,802	274	5	3,004	502	3,506	Captains.
–	–	– –	–	–	– –	1	601	137					
–	–	– –	–	–	– –	1	601	91					
6	1,095	– –	5	913	– –	3	547	– –	14	2,555	– –	2,555	Flag Lieutenants.
4	1,606	– –	5	2,008	– –	–	–	– –	18	5,776	– –	5,776	Secretaries to Fla Officers, &c.
2	602	– –	1	301	– –	–	–	– –					
1	210	– –	5	1,049	– –	–	–	– –					
90	4,491	– –	60	3,046	– –	41	1,295	– –	191	8,832	– –	8,832	Clerks and Retinues
109	16,764	6,023	85	13,887	10,585	54	9,332	2,555					
	No. 194 – – £.47,259						No. 54 – £.11,887		248				
	4*		Deduct Commodores included among Captains on next page – – – – –						4*				
	190		TOTALS carried to page 145 – – –						244	39,983	19,163	59,146	TOTALS carried t page 145.

APPENDIX, No. 1.—

RANK.	PAY OF EACH RANK.			ALLOWANCES OF EACH RANK.			EFFECTIVE, FOR GENERAL SERVICE.			GUNNERY, and TRAINING SHIPS.			STATIONARY, RECEIVING, and DEPÔT SHIPS (including Yachts).			SURVEYING VESSELS.		
		Daily.	Annual.	Nature.	Daily.	Annual.	No. of each Rank.	Total per Annum. Pay.	Total per Annum. Allowances.	Number of each Rank.	Total per Annum. Pay.	Total per Annum. Allowances.	No. of each Rank.	Total per Annum. Pay.	Total per Annum. Allowances.	No. of each Rank.	Total per Annum. Pay.	Total per Annum. Allowances.
COMMISSIONED OFFICERS, &c.:		£. s. d.	£. s. d.		£. s. d.	£. s. d.		£.	£.		£.	£.		£.	£.		£.	£.
Captains	In Command 1st Class	1 12 11	600 14 7	Command Money *	At various Rates, according to the complement of the Ship, and whether employed on Sea or Harbour Service, from 91 *l.* 5 *s.* to 328 *l.* 10 *s.* per annum		57	28,921	11,304	4	2,102	685	11	6,207	1,843	1	400	137
	In Command 2d Class	1 7 5	500 7 1															
	In Command 3d Class	1 1 11	399 19 7															
	Employed on Surveying or Special Service, but not in command of a Ship	As above	As above	Allowance	– 5 –	91 5 –	–	–	–	–	–	–	–	–	–	1	400	91
	To Captain of Royal Yacht	–	750 – –	Command Money included in *Special* Rate of Pay	–	–				–	–	–	1	750	–	–	–	–
Commanders	In Command	1 – –	365 – –	Command Money: In Seagoing Ships	– 3 9	68 8 9	53	19,345	3,627	4	1,460	182	1	365	46	3	1,095	205
				Command Money: In Harbour Ships	– 2 6	45 12 6												
	Employed on Special Service, but not in command of a Ship	1 – –	365 – –	Allowance (except when employed on Surveying Service)	– 2 6	45 12 6	–	–	–	1	365	46	–	–	–	1	365	–
	All others	1 – –	365 – –	–	–	–	34	12,410	–	4	1,460	–	10	3,650	–	–	–	–
Inspecting Commanders	In Coast Guard Service *on Shore*	1 – –	365 – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Deputy Inspectors General of Hospitals and Fleets	–	1 15 –	638 15 –	–	–	–	–	–	–	–	–	–	1	639	–	–	–	–
		1 12 –	584 – –	–	–	–	–	–	–	–	–	–	1	584	–	–	–	–
Chief Inspectors of Machinery Afloat	–	1 7 5	500 7 1	–	–	–	–	–	–	–	–	–	5	2,501	–	–	–	–
Inspectors of Machinery Afloat	–	1 4 8	450 3 4	–	–	–	1	450	–	–	–	–	1	450	–	–	–	–
Lieutenants	In Command	– 11 –	200 15 –	Command Money: In command of any Vessel, or Tender to a Sea-going Ship	– 3 9	68 8 9	37	7,428	2,520	7	1,405	319	4	803	205	–	–	–
				Command Money: In command of any Tender to a Harbour or Coast Guard Ship	– 2 6	45 12 6												
	Senior, in Rated Ships, &c.	– 10 –	182 10 –	Allowance: In Rated Ships, or Troop Ships *without* Commanders	– 2 6	45 12 6	107	19,530	3,258	7	1,277	265	16	2,920	548	3	547	100
				Allowance: In Rated Ships *with* Commanders, or Ships commanded by Commanders	– 1 6	27 7 6												
	Gunnery	– 10 –	182 10 –	Allowance: 1st Class	– 3 6	63 17 6	37	6,753	1,378	10	1,825	383	6	1,095	164	–	–	–
				Allowance: 2d Class	– 2 6	45 12 6												
				Allowance: 3d Class	– 1 6	27 7 6												
	All others	– 10 –	182 10 –	–	–	–	171	32,827	–	24	4,380	–	19	3,468	–	4	730	–
Inspecting Lieutenants	In Coast Guard Service *on Shore*	– 10 –	182 10 –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lieutenants commanding Stations	– ditto	– 10 –	182 10 –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
				COMMISSIONED OFFICERS, &c., carried forward			497	127,664	22,087	61	14,274	1,880	76	23,432	2,806	13	3,537	533

* The additional Allowance of £ 258 per annum to the Captain of the "Excellent," as Superintendent of the Royal Naval College, at Portsmouth, to make his Total Pay, &c., up to 850 *l.* per annum, is provided for under Vote No. 5, page 28.

EXPLANATORY STATEMENT (A. 1)—*continued.*

TROOP SHIPS (Imperial Service).			STORE SHIPS.			DRILL SHIPS.			COAST GUARD DISTRICT SHIPS.			COAST GUARD TENDERS (Cruizers).			COAST GUARD *on Shore.*			TROOP SHIPS (For Indian Service, Overland Route).			Total Number of each Rank.	TOTAL AMOUNT of EACH RANK.		TOTAL CHARGE.	RANK.
No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Annum.		No. of each Rank.	Total per Ann.						
	Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.					
	£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.			COMMISSIONED OFFICERS, &c.:
																							£.	£.	
5	2,301	685	–	–	–	–	–	–	10	5,706	1,551	–	–	–	–	–	–	5	2,000	1,451	93	47,637	17,656	65,293	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	400	91	491	Captains.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	750	–	750	
–	–	–	–	–	–	8	2,920	365	–	–	–	1	365	68	–	–	–	–	–	–	70	25,550	4,493	30,043	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	730	46	776	Commanders.
–	–	–	–	–	–	–	–	–	3	1,095	–	–	–	–	–	–	–	–	–	–	51	18,615	–	18,615	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	48	17,520	–	–	–	–	48	17,520	–	17,520	Inspecting Commanders.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1,223	–	1,223	Deputy Inspectors General of Hospitals and Fleets.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	2,501	–	2,501	Chief Inspectors of Machinery Afloat.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	900	–	900	Inspectors of Machinery Afloat.
–	–	–	–	–	–	2	401	91	12	2,409	548	–	–	–	–	–	–	–	–	–	62	12,446	3,683	16,129	
5	912	229	–	–	–	–	–	–	10	1,825	401	–	–	–	–	–	–	5	913	228	153	27,924	5,029	32,953	Lieutenants.
1	183	27	–	–	–	–	–	–	2	365	55	–	–	–	–	–	–	–	–	–	56	10,221	2,007	12,228	
9	1,643	–	–	–	–	–	–	–	8	1,460	–	–	–	–	–	–		15	2,738	–	250	47,246	–	47,246	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	18	3,285	The *Special* Allowance to 1 Inspecting Lieutenant is provided for in a separate Item, "Special Pay, &c." For particulars, *see* Statement (A. 2), page 152.	–	–	–	18	3,285	–	3,285	Inspecting Lieutenants.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	15	2,738		–	–	–	15	2,738	–	2,738	Lieutenants commanding Stations.
29	5,039	941	–	–	–	10	3,321	456	45	12,860	2,555	1	365	68	81	23,543	–	25	5,651	1,679	829	219,686	33,005	252,691	Commissioned Officers, &c., carried forward.

N. B.—Fractional parts of a Pound are not shown in the Totals of the several Ranks and Ratings.

RANK.	PAY OF EACH RANK.		ALLOWANCES OF EACH RANK.		EFFECTIVE, FOR GENERAL SERVICE.			GUNNERY, and TRAINING SHIPS.			STATIONARY, RECEIVING, and DEPÔT SHIPS (including Yachts).			SURVEYING VESSELS.		
		Daily. Annual.	Nature.	Daily. Annual.	No. of each Rank.	Total per Annum. Pay.	Total per Annum. Allowances.	No. of each Rank.	Total per Annum. Pay.	Total per Annum. Allowances.	No. of each Rank.	Total per Annum. Pay.	Total per Annum. Allowances.	No. of each Rank.	Total per Annum. Pay.	Total per Annum. Allowances.
		£. s. d. £. s. d.		£. s. d. £. s. d.		£.	£.		£.	£.		£.	£.		£.	£.
COMMISSIONED OFFICERS, &c.—*continued.*				Brought forward - - -	497	127,664	22,087	61	14,274	1,880	76	23,432	2,806	13	3,537	533
Staff Commanders, and Navigating Lieutenants - - -	In Command - -	At various Rates, according to length of Service and qualification, from 182 *l.* 10 *s.* to 392 *l.* 7 *s.* 6 *d.* per annum - -	Command Money. In command of any Vessel or Tender to a Sea-going Ship -	- 3 9 68 8 9	2	412	91	2	530	91	5	1,325	274	2	648	137
			Command Money. In command of any Tender to a Harbour or Coast Guard Ship -	- 2 6 45 12 6												
	In Command, and in Charge of Stores -	- - As above - -	Command Money - - -	- - As above - -	4	1,060	274 / 152	1	265	46 / 38	7	1,855	456 / 357	–	–	–
			Store Allowance - - -	At various Rates, according to the Rate of the Ship, from 38 *l.* 0 *s.* 5 *d.* to 73 *l.* per annum -												
	In Charge of Stores -	- - As above - -	Allowance - - - -	- - As above - -	12	3,328	576	–	–	–	1	265	73	4	912	163
	In Flag Ships, and certain Commodores' Ships on Foreign Stations -	- - As above - -	Allowance - - - -	At various Rates, according to the peculiar circumstances of each case, from 2 *s.* 6 *d.* to 5 *s.* a day - - -	11	2,915	702	–	–	–	1	265	46	–	–	–
	All others - -	- - As above - -	Tuition Allowance in Ships where no Naval Instructor is borne - - - -	£. 5 per annum for each Navigating Midshipman instructed, not deducted from his Pay, as in the case of other young gentlemen -	68	18,701	155	3	795	–	31	8,215	5	29	7,747	30
Staff Commanders, and Navigating Lieutenants serving as Inspecting Officers -	In Coast Guard Service *on Shore* -	– 10 – 182 10 –	- - - - - - -	- - - -	–	–	–	–	–	–	–	–	–	–	–	–
Staff Commanders, and Navigating Lieutenants commanding Stations - - -	In Coast Guard Service *on Shore* -	– 10 – 182 10 –	- - - - - - -	- - - -	–	–	–	–	–	–	–	–	–	–	–	–
Chief Officers - -	In Coast Guard Tenders (Cruizers) In Command	– 11 – 200 15 –	- - - - - - -	- - - -	–	–	–	–	–	–	–	–	–	–	–	–
Chief Engineers -	At various Rates, according to length of Service and qualification, from 191 *l.* 12 *s.* 6 *d.* to 365 *l.* per annum - - - - - - - -		Allowance for Charge of Engines - - - -	At various Rates, according to the Horse-power of the Engines, from 18 *l.* 5 *s.* to 54 *l.* 15 *s.* per annum -	78	19,165	2,748	2	480	91	52	12,486	976	–	–	–
Chaplains - - -	Acting also as Naval Instructors - -	At various Rates, according to length of Service, from 182 *l.* 10 *s.* to 292 *l.* per annum -	Additional Pay - - -	At various Rates, according to their length of Service as Naval Instructors, from 95 *l.* 16 *s.* 3 *d.* to 177 *l.* 18 *s.* 9 *d.* per annum -	2	448	274 / –	8	1,792	1,095 / –	1	224	137 / –	–	–	–
			Tuition Allowance - -	£. 5 per ann. for each Navigating Midshipman instructed, not deducted from his Pay, as in the case of other young gentlemen - - - -												
	All others - -	- - As above - -	- - - - - - -	- - - -	46	10,481	–	2	448	–	18	4,032	–	–	–	–
Staff Surgeons - -	In Flag Ships of Commanders in Chief on Foreign Stations	At various Rates, according to length of Service, from 438 *l.* to 529 *l.* 5 *s.* per annum - - -	Allowance for extra Duties in such Ships - - -	– 5 – 91 5 –	5	2,245	456	–	–	–	–	–	–	–	–	–
	All others - -	- - As above - -	- - - - - - -	- - - -	8	3,668	–	6	2,847	–	12	5,530	–	–	–	–
Surgeons - - -	At various Rates, according to length of Service, from 319 *l.* 7 *s.* 6 *d.* to 401 *l.* 10 *s.* per annum -		- - - - - - -	- - - -	85	31,461	–	6	2,135	–	22	7,829	–	2	730	–
Paymasters - -	In Flag Ships and Ships of Commodores in Command of Stations; and also in Guard Ships of the Steam Reserves, &c. - -	At various Rates, according to length of Service, from 249 *l.* 8 *s.* 4 *d.* to 600 *l.* 14 *s.* 7 *d.* per annum - - -	Allowance for extra Duties in such Ships - - -	At various Rates, according to the circumstances of each case, from 2 *s.* 6 *d.* to 5 *s.* a day - -	12	4,608	721	2	768	164	9	3,456	657	–	–	–
	All others - -	- - As above - -	- - - - - - -	- - - -	79	31,414	–	7 including 1 acting as clerk.	2,553	–	11	4,224	–	3	1,095	–
Naval Instructors -	At various Rates, according to length of Service, from 182 *l.* 10 *s.* to 292 *l.* per annum - -		Tuition Allowance - -	£. 5 per annum for each Navigating Midshipman instructed, not deducted from his Pay as in the case of other young gentlemen -	46	9,655	360	16	3,130	–	–	–	–	–	–	–
Sub-Lieutenants - -	- - - - -	– 5 – 91 5 –	- - - - - - -	- - - -	195	17,909	–	14	1,278	–	–	–	–	2	182	–
			Commissioned Officers, &c., carried forward - - -		1,150	285,134	28,596	130	31,295	3,405	246	73,138	5,787	55	14,851	863

N. B.—Fractional parts of a Pound are not shown in the Totals of the several Ranks and Ratings.

EXPLANATORY STATEMENT (A. 1.)—*continued.*

TROOP SHIPS (Imperial Service).			STORE SHIPS.			DRILL SHIPS.			COAST GUARD-DISTRICT SHIPS.			COAST GUARD TENDERS (Cruizers).			COAST GUARD *on Shore.*			TROOP SHIPS (for Indian Service, Overland Route).			Total Number of each Rank.	TOTAL AMOUNT of EACH RANK.		TOTAL CHARGE	RANK.
No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Annum.		No. of each Rank.	Total per Ann.			Pay.	Allowances.		
	Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.					
	£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.	£.	
20	5,039	941	–	–	–	10	3,321	456	45	12,860	2,555	1	365	68	81	23,543	– –	25	5,651	1,679	829	219,686	33,005	252,691	Commissioned Officers, &c. —*continued.*
–	–	–	1	265	68	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	12	3,180	661	3,841	
–	–	–	3	795	205 / 170	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	15	3,975	981 / 717	5,673	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	17	4,505	812	5,317	Staff Commanders, and Navigating Lieutenants.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	12	3,180	748	3,928	
5	1,325	25	1	265	–	1	356	–	10	2,650	5	–	–	–	–	–	– –	5	1,277	–	153	41,331	220	41,551	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	13	2,373	– –	–	–	–	13	2,373	– –	2,373	Staff Commanders, and Navigating Lieutenants serving as Inspecting Officers.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	25	4,562	The *Special* Allowance to 1, is provided for in a separate Item, "Special Pay, &c." For particulars, *see* Statement (A. 2), page 152.	–	–	–	25	4,562	– –	4,562	Staff Commanders, and Navigating Lieutenants commanding Stations.
–	–	–	–	–	–	–	–	–	–	–	–	14	2,811	–	–	–	– –	–	–	–	14	2,811	– –	2,811	Chief Officers.
5	1,200	200	2	480	55	–	–	–	10	2,401	447	–	–	–	–	–	– –	5	1,415	274	154	37,627	4,791	42,418	Chief Engineers.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	11	2,464	1,506 / –	3,970	Chaplains.
–	–	–	–	–	–	–	–	–	10	2,240	–	–	–	–	–	–	– –	3	913	–	81	18,114	– –	18,114	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	5	2,245	456	2,701	Staff Surgeons.
–	–	–	–	–	–	8	3,723	–	4	1,807	–	–	–	–	–	–	– –	–	–	–	38	17,575	– –	17,575	
5	1,779	–	–	–	–	2	712	–	11	3,915	–	–	–	–	–	–	– –	5	1,597	–	138	50,158	– –	50,158	Surgeons.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	23	8,832	1,542	10,374	Paymasters.
5	1,920	–	1	301	–	10	3,840	–	10	3,840	–	–	–	–	12	6,578	– –	5	2,372	–	143	58,137	– –	58,137	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	62	12,785	360	13,145	Naval Instructors.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	211	19,369	– –	19,369	Sub-Lieutenants.
40	11,263	1,166	8	2,106	498	31	11,952	456	100	29,713	3,007	15	3,176	68	131	37,056	– –	50	13,225	1,953	1,956	512,909	45,799	558,708	Commissioned Officers, &c., carried forward.

APPENDIX, No. 1.—

RANK.	PAY OF EACH RANK.		ALLOWANCES OF EACH RANK.			EFFECTIVE, FOR GENERAL SERVICE.			GUNNERY, and TRAINING SHIPS.			STATIONARY, RECEIVING, and DEPÔT SHIPS (including Yachts).			SURVEYING VESSELS.		
		Daily.	Annual.	Nature.	Daily.	Annual.	Number of each Rank.	Total per Annum. Pay.	Allowances.	Number of each Rank.	Total per Annum. Pay.	Allowances.	No. of each Rank.	Total per Annum. Pay.	Allowances.	No. of each Rank.	Total per Annum. Pay.	Allowances.
COMMISSIONED OFFICERS, &c.—*continued.*		£. s. d.	£. s. d.		£. s. d.	£. s. d.		£.	£.		£.	£.		£.	£.		£.	£.
				Brought forward			1,150	285,134	28,596	130	31,295	3,405	246	73,138	5,787	55	14,851	863
Chief Gunners Chief Boatswains Chief Carpenters		– 9 –	164 5 –	Tool Money to Chief Carpenters, except when borne for disposal in the Reserve and Guard Ships at Home	– – 3	4 11 3	3	492	4	3	493	–	24	3,942	46	–	–	–
Assistant Surgeons	At various Rates, according to length of Service, from 182*l.* 10*s.* to 319*l.* 7*s.* 6*d.* per annum						152	32,682	–	12	2,598	–	45	9,655	–	2	456	–
Assistant Paymasters in Charge		– 11 6	209 17 6 (and 1*s.* a day in addition, after nine years' service as Assistant Paymasters)				30	6,296	–	–	–	–	3	630	–	2	420	–
Navigating Sub-Lieutenants: In Charge of Stores	At Rates, as follows, viz.: under two years' Service, 91*l.* 5*s.*; after two years' Service, 136*l.* 17*s.* 6*d.* per annum			Store Allowance	– 1 6	27 7 6	25	3,000	684	–	–	–	–	–	–	–	–	–
Navigating Sub-Lieutenants: All others	As above			Tuition Allowance in Ships where no Navigating Lieutenant, or Naval Instructor is borne	£. 5 per annum for each Navigating Midshipman instructed, not deducted from his Pay, as in the case of other young gentlemen		85	10,276	95	5	600	–	6	720	–	9	1,004	–
Navigating Sub-Lieutenants, serving as Inspecting Officers	In Coast Guard Service *on Shore*	– 5 –	91 5 –	Additional Pay	– 3 –	54 15 –	–	–	–	–	–	–	–	–	–	–	–	–
Navigating Sub-Lieutenants, commanding Stations	– – ditto	– 5 –	91 5 –	– – ditto	– 3 –	54 15 –	–	–	–	–	–	–	–	–	–	–	–	–
Senior Mates, commanding Stations	– – ditto	– 8 –	146 – –				–	–	–	–	–	–	–	–	–	–	–	–
Senior Mates	In Coast Guard Tenders (Cruizers): In Command	– 5 –	91 5 –				–	–	–	–	–	–	–	–	–	–	–	–
	In Coast Guard Tenders (Cruizers): ——	– 5 –	91 5 –				–	–	–	–	–	–	–	–	–	–	–	–
Assistant Paymasters	At various Rates, according to length of Service, from 91*l.* 5*s.* to 182*l.* 10*s.* per annum						97	12,392	–	14	1,789	–	32	4,088	–	2	256	–
Engineers and Assistant Engineers	Engineers for Special Charge: At various Rates, according to length of Service, from 182*l.* 10*s.* to 219*l.* per annum			Allowance to each Grade for charge of Engines	At various Rates, according to the Horse-power of the Engines, from 18*l.* 5*s.* to 54*l.* 15*s.* per annum		402	64,293	1,077	8	1,205	55	397	59,586	1,679	12	1,643	110
	Sea Pay: Engineers	– 9 –	164 5 –															
	Sea Pay: Assistant 1st Class	– 7 6	136 17 6															
	Sea Pay: Engineers 2nd Class	– 6 –	109 10 –															
	Harbour Service Pay: Engineers	– 5 6	100 7 6															
	Harbour Service Pay: Assistant 1st Class	– 4 6	82 2 6															
	Harbour Service Pay: Engineers 2nd Class	– 3 6	63 17 6															
Engine Fitter, for Coaling Machinery (borne in H. M. Ship "Flora," at Ascension)		– –	156 – –				–	–	–	–	–	–	1	156	–	–	–	–
				TOTAL, COMMISSIONED OFFICERS, &c.			1,944	414,565	30,456	172	37,980	3,460	754	151,915	7,512	82	18,630	973
SUBORDINATE OFFICERS:																		
Midshipmen		– 1 9	31 18 9				207	6,611	–	–	–	–	–	–	–	2	64	–
Clerks		– 4 –	73 – –				43	3,139	–	5	365	–	16	1,168	–	–	–	–
Navigating Midshipmen	At Rates as follows, viz.; if above 17 years of age, and with more than two years' Service, 73*l.*; all others, 54*l.* 15*s.* per annum						122	7,992	–	–	–	–	1	55	–	6	328	–
Second Mates	In Coast Guard Tenders (Cruizers): In Command	– 4 6	82 2 6				–	–	–	–	–	–	–	–	–	–	–	–
	In Coast Guard Tenders (Cruizers): ——	– 3 –	54 15 –				–	–	–	–	–	–	–	–	–	–	–	–
Naval Cadets (*Vide* page 153, for the number admitted during the year.)		– – 11	16 14 7				178	2,977	–	–	–	–	–	–	–	–	–	–
Assistant Clerks		– 2 6	45 12 6				60	2,738	–	4	182	–	6	273	–	–	–	–
				TOTAL, SUBORDINATE OFFICERS			610	23,457	–	9	547	–	23	1,496	–	8	392	–
				TOTAL, COMMISSIONED and SUBORDINATE OFFICERS, carried forward			2,554	438,022	30,456	181	38,527	3,460	777	153,411	7,512	90	19,022	973

N.B.—Fractional parts of a Pound are not shown in the Totals of the several Ranks and Ratings.

EXPLANATORY STATEMENT (A. 1)—*continued.*

TROOP SHIPS (Imperial Service).			STORE SHIPS.			DRILL SHIPS.			COAST GUARD DISTRICT SHIPS.			COAST GUARD TENDERS (Cruizers).			COAST GUARD *on Shore.*			TROOP SHIPS (for Indian Service, Overland Route).			Total Number of each Rank.	TOTAL AMOUNT of EACH RANK.		TOTAL CHARGE.	RANK.
No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Annum.		No. of each Rank.	Total per Ann.		No. of each Rank.	Total per Ann.			Pay.	Allowances.		
	Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.		Pay.	Allowances.					
	£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.	£.	
40	11,263	1,166	8	2,106	498	31	11,952	456	100	29,713	3,007	15	3,176	68	131	37,056	–	50	13,225	1,953	1,956	512,909	45,799	558,708	Commissioned Officers, &c. —*continued.*
–	–	–	–	–	–	–	–	–	1	164	–	–	–	– –	–	–	–	–	–	–	31	5,091	50	5,141	Chief Gunners. Chief Boatswains. Chief Carpenters.
5	1,049	–	4	839	–	–	–	–	7	1,604	–	–	–	– –	–	–	–	5	1,140	–	232	50,023	–	50,023	Assistant Surgeons.
–	–	–	3	630	–	–	–	–	–	–	–	–	–	– –	–	–	–	–	–	–	38	7,976	–	7,976	Assistant Paymasters in Charge.
–	–	–	–	–	–	–	–	–	–	–		–	–	– –	–	–	–	–	–	–	25	3,000	684	3,684	Navigating Sub-Lieutenants.
6	720	–	6	720	5	–	–	–	–	–	–	–	–	– –	–	–	–	10	1,140	–	127	15,180	100	15,280	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	1	91	55	–	–	–	1	91	55	146	Navigating Sub-Lieutenants, serving as Inspecting Officers.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	2	182	109	–	–	–	2	182	109	291	Navigating Sub-Lieutenants, commanding Stations.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	4	584	–	–	–	–	4	584	–	584	Senior Mates, commanding Stations.
–	–	–	–	–	–	–	–	–	–	–	–	17 / 5	2,007	The *Special* Allowance to each is provided for in a separate Item, "Special Pay, &c." For particulars, *see* Statement (A. 2) p. 152	–	–	–	–	–	–	17 / 5	2,007	–	2,007	Senior Mates.
6	760	–	–	–	–	1	128	–	32	4,088	–	–	–	–	–	–	–	5	821	–	189	24,328	–	24,328	Assistant Paymasters.
28	4,217	–	15	2,299	37	3	465	37	62	10,129	228	6	931	55	–	–	–	38	5,548	–	971	150,316	3,278	153,594	Engineers and Assistant Engineers.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	–	–	–	1	156	–	156	Engine Fitter, for Coaling Machinery (borne in H. M. Ship "Flora," at Ascension).
85	18,015	1,166	36	6,594	540	35	12,545	493	202	45,698	3,235	43	6,114	123	138	37,913	164	108	21,874	1,953	3,599	771,843	50,075	821,918	Total, Commissioned Officers, &c.
																									SUBORDINATE OFFICERS:
–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	–	–	–	209	6,675	–	6,675	Midshipmen.
2	146	–	1	73	–	–	–	–	9	657	–	–	–	– –	–	–	–	5	365	–	81	5,913	–	5,913	Clerks.
5	325	–	2	110	–	–	–	–	1	55	–	–	–	– –	–	–	–	–	–	–	137	8,865	–	8,865	Navigating Midshipmen.
–	–	–	–	–	–	–	–	–	–	–	–	5	411	The *Special* Allowance to Second Mates, not in command, is provided for in a separate Item, "Special Pay, &c." For particulars, *see* Statement (A. 2) p. 153	–	–	–	–	–	–	5	411	–	411	Second Mates.
–	–	–	–	–	–	–	–	–	–	–	–	16	876		–	–	–	–	–	–	16	876	–	876	
–	–	–	–	–	–	–	–	–	–	–	–	–	–	– –	–	–	–	–	–	–	178	2,977	–	2,977	Naval Cadets. (*Vide* page 153, for the number admitted during the year.)
2	91	–	2	91	–	–	–	–	–	–	–	–	–	– –	–	–	–	–	–	–	74	3,375	–	3,375	Assistant Clerks.
9	562	–	5	274	–	–	–	–	10	712	–	21	1,287	– –	–	–	–	5	365	–	700	29,092	–	29,092	Total, Subordinate Officers.
94	18,577	1,166	41	6,868	540	35	12,545	493	212	46,410	3,235	64	7,401	123	138	37,913	164	113	22,239	1,953	1,299	800,935	50,075	851,010	Total, Commissioned and Subordinate Officers, carried forward.

Appendix, No. 1.—

Rank	Pay of each Rank: Nature	Pay of each Rank: Daily	Pay of each Rank: Annual	Allowances of each Rank: Nature	Allowances of each Rank: Daily	Allowances of each Rank: Annual	Effective, for General Service: No. of each Rank.	Effective, for General Service: Total per Annum. Pay.	Effective, for General Service: Total per Annum. Allowances.	Gunnery and Training Ships: No. of each Rank.	Gunnery and Training Ships: Total per Annum. Pay.	Gunnery and Training Ships: Total per Annum. Allowances.	Stationary, Receiving, and Depôt Ships (including Yachts): No. of each Rank.	Stationary, Receiving, and Depôt Ships (including Yachts): Total per Annum. Pay.	Stationary, Receiving, and Depôt Ships (including Yachts): Total per Annum. Allowances.	Surveying Vessels: No. of each Rank.	Surveying Vessels: Total per Annum. Pay.	Surveying Vessels: Total per Annum. Allowances.
		£. s. d.	£. s. d.		£. s. d.	£. s. d.		£.	£.		£.	£.		£.	£.		£.	£.
Total, Commissioned and Subordinate Officers—brought forward							2,554	438,022	30,456	181	38,527	3,460	777	153,411	7,512	90	19,022	973
WARRANT OFFICERS:																		
Gunners	Sea Pay 1st Class	– 7 –	127 15 –	Tool Money to Carpenters when on Sea Pay	– – 3	4 11 3	321	33,796	357	162	16,626	100	522	54,148	210	–	–	–
Boatswains	Sea Pay 2d ditto	– 6 –	109 10 –	Allowance of 1 *s.* a day to three Carpenters for instructing Boys in "Circe," Training Ship	– 1 –	18 5 –												
Carpenters	Sea Pay 3d ditto	– 5 –	91 5 –															
	Harbour Service 1st Class	– 6 –	109 10 –															
	Harbour Service 2d ditto	– 5 –	91 5 –															
	Harbour Service 3d ditto	– 4 –	73 – –															
Gunner, serving as Inspecting Officer	In Coast Guard Service *on Shore*	– 7 –	127 15 –	– – – – – – –	– –	– –	–	– –	–	– –	– –	–	– –	–	–	– –	–	–
Chief Officers, 2d Class	– – ditto – –	– 6 –	109 10 –	– – – – – – –	– –	– –	–	– –	–	– –	– –	–	– –	–	–	– –	–	–
Total, Warrant Officers							321	33,796	357	162	16,626	100	522	54,148	210	–	–	–
PETTY OFFICERS AND SEAMEN, &c.:																		
				Gratuities, to—														
				Head Naval Schoolmasters of Training Ships (5)	– – –	20 – –												
				Ditto for Pupil Teachers instructed	– – –	5 *l.* for one, 9 *l.* for two, 12 *l.* for three, &c.												
				Men acting as Sick Berth Attendants	– – 4	6 1 8												
Petty Officers, Leading Seamen, &c.	At various Rates, according to their Classes, &c., from 30 *l.* 8 *s.* 4 *d.* to 109 *l.* 10 *s.* per annum			Additional Pay, to—			9,021	651,432	37,196	1,258	78,083	8,766	1,703	119,508	3,471	126	8,356	339
				Gunnery Instructors	– – 8	12 3 4												
				Seamen—Gunners 1st Class	– – 4	6 1 8												
				Seamen—Gunners 2nd "	– – 2	3 – 10												
				Trained Men in Gunnery	– – 1	1 10 5												
				Carpenters' Mates in "Circe" Training Ship	– – 6	9 2 6												
				Seamanship Instructors	– – 6	9 2 6												
				Rifle Instructors	– – 8	12 3 4												
				Men acting as Naval Schoolmasters	– – –	5 – –												
Able, Ordinary, and 2d Class Ordinary Seamen, &c.	At various Rates, according to their Ratings, from 16 *l.* 14 *s.* 7 *d.* to 28 *l.* 17 *s.* 11 *d.* per annum			Tool Money, to—			12,023			1,000			1,981			130		
				Chief Carpenters' Mates, and other like Artificers	– – 3	4 11 3												
				Coopers, and Coopers' Crews	– – 2	3 – 10												
				Victualling—Store, and Cooking Allowances, to—	At various Rates, according to their Classes, or the Rate of the Ship, from 6 *l.* 1 *s.* 8 *d.* to 54 *l.* 15 *s.* per annum													
				Ships' Stewards														
				Ditto - ditto Assistants														
				Ditto, Cooks														
Chief Boatmen in charge of Stations	In Coast Guard Service *on Shore*	– 2 2	39 10 10	Additional Pay	– 1 –	18 5 –	–	– –	–	– –	– –	–	– –	–	–	– –	–	–
Chief Boatmen of Stations	– – ditto – –	– 2 2	39 10 10	Additional Pay, to—			–	– –	–	– –	– –	–	– –	–	–	– –	–	–
Commissioned Boatmen of Stations	– – ditto – –	– 1 9	31 18 9	Gunnery Instructors	– – 8	12 3 4												
Boatmen of Stations	– – ditto – –	– 1 7	28 17 11	Seamen—Gunners 1st Class	– – 4	6 1 8												
Divisional Carpenters	– – ditto – –	– 2 9	50 3 9	Seamen—Gunners 2d "	– – 2	3 – 10												
				Trained Men in Gunnery	– – 1	1 10 5												
				– – – – – – –	– –	– –												
Total, Petty Officers and Seamen, &c.							21,044	651,432	37,196	2,258	78,083	8,766	3,684	119,508	3,471	256	8,356	339
Total of all Classes (except Flag Officers, &c., and Boys)							23,919	1,123,250	68,009	2,601	133,236	12,326	4,988	327,067	11,193	346	27,378	1,312
				Allowance to Pupil Teachers in Training Ships, subject to conditions as to conduct and proficiency	1st Year's Service. – – 2	3 – 10												
					2nd ditto – – 4	6 1 8												
					3rd ditto – – 6	9 2 6												
					4th ditto – – 8	12 3 4												
Boys	At Rates, according to their Classes, viz., 1st Class, 10 *l.* 12 *s.* 11 *d.*, and 2d Class, 9 *l.* 2 *s.* 6 *d.* per annum			Tool Money at the rate of 3 *s.* 6 *d.* a month to Boys Training for Carpenters' Crews in the "Circe," Tender to "Impregnable"			3,638	38,730	–	3,132 (including 3,000 for training.)	28,648	321	126	1,306	–	23	245	–
Total of all Classes (except Flag Officers, &c.)							27,557	1,161,980	68,009	5,733 (including 3,000 Boys for training.)	161,884	12,647	5,109	328,373	11,193	369	27,623	1,312
								£. 1,229,989			£. 174,531			£. 339,566			£. 28,935	

N.B.—Fractional parts of a Pound are not shown in the Totals of the several Ranks and Ratings.

EXPLANATORY STATEMENT (A. 1)—*continued.*

TROOP SHIPS. (Imperial Service).			STORE SHIPS.			DRILL SHIPS.			COAST GUARD DISTRICT SHIPS.			COAST GUARD TENDERS (Cruizers).			COAST GUARD *on Shore.*			TROOP SHIPS (for Indian Service, Overland Route).			Total Number of each Rank.	TOTAL AMOUNT of EACH RANK.		TOTAL CHARGE.	RANK.
No. of each Rank.	Total per Ann. Pay.	Total per Ann. Allowances.	No. of each Rank.	Total per Ann. Pay.	Total per Ann. Allowances.	No. of each Rank.	Total per Ann. Pay.	Total per Ann. Allowances.	No. of each Rank.	Total per Ann. Pay.	Total per Ann. Allowances.	No. of each Rank.	Total per Annum. Pay.	Total per Annum. Allowances.	No. of each Rank.	Total per Ann. Pay.	Total per Ann. Allowances.	No. of each Rank.	Total per Ann. Pay.	Total per Ann. Allowances.		Pay.	Allowances.		
	£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.	£.	
94	18,577	1,166	41	6,868	540	35	12,545	493	212	46,410	3,235	64	7,401	123	138	37,913	164	113	22,239	1,953	4,299	800,935	50,075	851,010	Total, Commissioned and Subordinate Officers—brought forward.
																									WARRANT OFFICERS:
30	3,285	23	13	1,223	14	15	1,606	9	54	6,716	46	–	–	–	–	–	–	35	3,467	22	1,152	120,867	781	121,648	Gunners. Boatswains. Carpenters.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	128	–	–	–	–	1	128	–	128	Gunner, serving as Inspecting Officer.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	229	25,075	–	–	–	–	229	25,075	–	25,075	Chief Officers, 2d Class.
30	3,285	23	13	1,223	14	15	1,606	9	54	6,716	46	–	–	–	230	25,203	–	35	3,467	22	1,382	146,070	781	146,851	Total, Warrant Officers.
																									PETTY OFFICERS AND SEAMEN, &c.:
353 / 321	22,427	560	112 / 124	7,455	242	148 / 98	9,143	1,314	707 / 1,009	54,174	3,296	139 / 412	17,348	432 (The *Special* Allowance to two Chief Quartermasters in Command is provided for in a separate item, "Special Pay, &c." For Particulars, *see* Statement (A. 2) page 152).	– / –	–	–	643 / 474	33,929	1,216 (Including Good Conduct Badge Pay.)	14,210 / 17,575	1,001,855	56,832	1,058,687	Petty Officers, Leading Seamen, &c. Able, Ordinary, and 2d Class Ordinary Seamen, &c.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	185	7,315	3,376	–	–	–	185	7,315	3,376	10,691	Chief Boatmen in charge of Stations.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3,772	119,253	6,995	–	–	–	3,772	119,253	6,995	126,248	Chief Boatmen of Stations. Commissioned Boatmen of Stations. Boatmen of Stations. Divisional Carpenters.
677	22,427	560	236	7,455	242	246	9,143	1,314	1,716	54,174	3,296	551	17,348	432	3,957	126,568	10,371	1,117	33,929	1,216	35,742	1,128,423	67,203	1,195,626	Total, Petty Officers and Seamen, &c.
801	44,289	1,749	290	15,546	796	296	23,294	1,816	1,982	107,300	6,577	615	24,749	555	4,325	189,684	10,535	1,265	59,635	3,191	41,423	2,075,428	118,059	2,193,487	Total of all Classes (except Flag Officers, &c., and Boys).
56	596	–	25	266	–	–	–	–	175	1,863	–	153	1,522	– –	–	–	–	5	53	–	7,333 (Including 3,000 for training.)	73,229	321	73,550	Boys.
857	44,885	1,749	315	15,812	796	296	23,294	1,816	2,157	109,163	6,577	768	26,271	555	4,325	189,684	10,535	1,270	59,688	3,191	48,756 (Including 3,000 Boys for training.)	2,148,657	118,380	2,267,037	Total of all Classes (except Flag Officers, &c.)
	£. 46,634			£. 16,608			£. 25,110			£. 115,740			£. 26,826			£. 200,219			£. 62,879						
																					Flag Officers and Superintendents of Dockyards, &c., brought from page 137	244	39,983	19,163	59,146	Flag Officers, &c., brought from page 137.
																					Totals of all Services	49,000	2,188,640	137,543	2,326,183	Totals of all Services.

For Abstract of the Foregoing Statement, *See* next page.

Appendix, No. 1.—

ABSTRACT of the foregoing Statement, showing the Total Number and Amount

Heads of Service.	Flag Officers, &c.			Officers Superintending Dockyards, &c.			Commissioned Officers, &c.			Subordinate Officers.			Warrant Officers.		
	No.	Pay.	Allowances.	No.	Pay.	Allowances.	No.	Pay.	Allowances.	No.	Pay.	Allowances.	No.	Pay.	Allowances.
		£.	£.		£.	£.		£.	£.		£.	£.		£.	£.
Flag Officers, &c.	190	30,651	16,608	54	9,332	2,555	-	-	-	-	-	-	-	-	-
Effective, for General Service	-	-	-	-	-	-	1,944	414,565	30,456	610	23,457	-	321	33,796	357
Gunnery, and Training Ships	-	-	-	-	-	-	172	37,980	3,460	9	547	-	162	16,626	100
Stationary Ships, &c.	-	-	-	-	-	-	754	151,915	7,512	23	1,496	-	522	54,148	210
Surveying Vessels	-	-	-	-	-	-	82	18,630	973	8	392	-	-	-	-
Troop Ships (Imperial Service)	-	-	-	-	-	-	85	18,015	1,166	9	562	-	30	3,285	23
Store Ships	-	-	-	-	-	-	36	6,594	540	5	274	-	13	1,223	14
Drill Ships	-	-	-	-	-	-	35	12,545	493	-	-	-	15	1,606	9
Totals	190	30,651	16,608	54	9,332	2,555	3,108	660,244	44,600	664	26,728	-	1,063	110,684	713
Numbers and Amounts for Her Majesty's Fleet, as provided for in the body of the Estimate (page 7)	No. 190 - £. 47,259			No. 54 - £. 11,887			No. 3,108 - £. 704,844			No. 664 - £. 26,728			No. 1,063 - £. 111,397		
COAST GUARD SERVICE *AFLOAT:*															
District Ships	-	-	-	-	-	-	202	45,698	3,235	10	712	-	54	6,716	46
Tenders (Cruizers)	-	-	-	-	-	-	43	6,114	123	21	1,287	-	-	-	-
Totals	-	-	-	-	-	-	245	51,812	3,358	31	1,999	-	54	6,716	46
COAST GUARD SERVICE *ON SHORE*	-	-	-	-	-	-	138	37,913	164	-	-	-	230	25,203	-
*TROOP SHIPS FOR INDIAN SERVICE, OVERLAND ROUTE	-	-	-	-	-	-	108	21,874	1,953	5	365	-	35	3,467	22

	Number.	Amount.	
		£.	
* *Note.*—For the two ships on the European side of the Isthmus of Suez	472	25,093	Deducted from Vote No. 1. —*Vide* next page.
For the three ships on the Indian side of the Isthmus of Suez	798	37,781	
Total	1,270	62,879	

EXPLANATORY STATEMENT (A. 1)—*continued.*

of each CLASS, &c., as provided for in the body of the Estimate, at page 8.

PETTY OFFICERS AND SEAMEN.			TOTAL.			TOTAL.	BOYS.			GRAND TOTAL.		HEADS OF SERVICE.
No.	Pay.	Allowances.	No.	Pay.	Allowances.	Pay and Allowances.	No.	Pay.	Allowances.	No.	Pay and Allowances.	
	£.	£.		£.	£.	£.		£.	£.		£.	
- -	- -	- -	244	39,983	19,163	59,146	- - -	- -	- -	244	59,146	FLAG OFFICERS, &c.
21,044	651,432	37,196	23,919	1,123,250	68,009	1,191,259	3,638	38,730	- -	27,557	1,229,989	EFFECTIVE, for General Service.
2,258	78,083	8,766	2,601	133,236	12,326	145,562	3,132 (including 3,000 for Training.)	28,648	321	5,733	174,531	GUNNERY, and TRAINING SHIPS.
3,684	119,508	3,471	4,983	327,067	11,193	338,260	126	1,306	- -	5,109	339,566	STATIONARY SHIPS, &c.
256	8,356	339	346	27,378	1,312	28,690	23	245	- -	369	28,935	SURVEYING VESSELS.
677	22,427	560	801	44,289	1,749	46,038	56	596	- -	857	46,634	TROOP SHIPS (Imperial Service).
236	7,455	242	290	15,546	796	16,342	25	266	- -	315	16,608	STORE SHIPS.
246	9,143	1,314	296	23,294	1,816	25,110	- - -	- -	- -	296	25,110	DRILL SHIPS.
28,401	896,404	51,888	33,480	1,734,043	116,364	1,850,407	7,000 (including 3,000 for Training.)	69,791	321	40,480	1,920,519	TOTALS.
No. 28,401 - £. 948,292			No. 33,480 - £. 1,850,407				No. 7,000 - - £. 70,112 including Boys for Training, as above.			No. 40,480 - £. 1,920,519		Numbers and Amounts for Her Majesty's Fleet, as provided for in the body of the Estimate (page 7).
1,716	54,174	3,296	1,982	107,300	6,577	113,877	175	1,863	- -	2,157	115,740	COAST GUARD SERVICE *AFLOAT:* DISTRICT SHIPS.
551	17,348	432	615	24,749	555	25,304	153	1,522	- -	768	26,826	TENDERS (Cruizers).
2,267	71,522	3,728	2,597	132,049	7,132	139,181	328	3,385	- -	No. 2,925	£. 142,566	Total Number and Amount for Her Majesty's Coast Guard Service *Afloat*, as provided for in the body of the Estimate (page 7).
3,957	126,568	10,371	4,325	189,684	10,535	200,219	- - -	- -	- -	No. 4,325	£. 200,219	COAST GUARD SERVICE *ON SHORE.* Total Number and Amount, as provided for in the body of the Estimate (page 7).
										No. 47,730	£. 2,263,304	TOTAL for HER MAJESTY'S FLEET and COAST GUARD SERVICE, as provided for in the body of the Estimate (page 7) -
1,117	33,929	1,216	1,265	59,635	3,191	62,826	5	53	- -	No. 1,270	£. 62,879	TROOP SHIPS FOR INDIAN SERVICE, OVERLAND ROUTE. Total Number and Amount as provided for in the body of the Estimate (page 8).*
										No. 49,000	£. 2,326,183	TOTAL of all SERVICES, as provided for in the body of the Estimate (page 8) - - - - - - - -
											29,269	Add,—Special Pay and Allowances, as per Statement (A. No. 2) annexed (page 152) - - - - - - - - - - Estimated Cost of Good Conduct Pay, &c., as shown in the body of the Estimate (page 8) - - - - - - - - - -
											45,500	
											1,700	Estimated Expense of raising Men and Boys for the Fleet, as shown in the body of the Estimate (page 8) - - - - - -
											2,402,652	TOTAL AMOUNT, as provided for in the body of the Estimate, of "WAGES, &c., to SEAMEN" (page 8) - - -
												DEDUCT as follows, viz.:—
										£.		The Pay and Allowances of Officers superintending Her Majesty's Dockyards and Naval Establishments, and their Retinues; provision for the same being made in the Estimate for Dockyards, &c. (Vote 6, page 29), as part of the cost of those Establishments -
										11,887		The Pay and Allowances of the Officers and Crews (except Marines) of Her Majesty's Troop Ships (including the two Troop Ships for Indian Service, Overland Route, on the European side of the Isthmus of Suez, viz. 25,098 *l.*); provision for the same being made in the Estimate for Army Transport (Vote 17, page 131) - - - - - - - -
										71,732		The Pay and Allowances of the Officers and Crews (except Marines) of the three Troop Ships for Indian Service, Overland Route, on the Indian side of the Isthmus of Suez; the same being defrayed *direct* by the Indian Government - - -
										37,781		
											121,400	
											£. 2,281,252	NET TOTAL WAGES, &c., to SEAMEN in FLEET and COAST GUARD SERVICE, &c. - - - - - - - -

Appendix, No. 2.

EXPLANATORY STATEMENT (A. 2).

Special Pay and Allowances to Officers and Others for the Particular Services specified.

[*Note.*—The following, being of an exceptional character, are not included with the Pay and *Established* Allowances of the Fleet, &c., in the previous portion of this Statement.]

RANK.	Number.	DESCRIPTION OF PAY, &c.	ANNUAL AMOUNT.	TOTAL AMOUNT.	TOTAL AMOUNT of the Whole.
			£. s. d.	£. s. d.	£. s. d.
Vice Admiral of Great Britain and Ireland	1	By Patent	434 1 9		
Rear Admiral of Great Britain and Ireland	1	By Patent	342 9 –		
				776 10 9	
		Daily. / Annual.			
Naval Aides-de-Camp to Her Majesty	1	Principal £.1 – – / £.365 – –	365 – –		
	6	Senior – – – – 10 – / 182 10 –	1,095 – –		
				1,460 – –	
RIO DE JANEIRO:					
Navigating Lieutenant of Her Majesty's Ship "Egmont," at Rio de Janeiro	1	Allowance, in addition to his Pay, for charge of Naval Stores	60 – –		
Surgeon of – – ditto – at ditto	1	Allowance, in addition to his Pay, for charge of Medical Stores of the Squadron on South East Coast of America	30 – –		
Paymaster of – ditto – at ditto	1	Allowance, in addition to his Pay, for charge of Victualling Stores	60 – –		
				150 – –	
VALPARAISO:					
Staff Commander of Her Majesty's Ship "Nereus," Store Depôt at Valparaiso	1	Allowance, in addition to his Pay, for charge of Naval Stores, including 10*l.* in lieu of Stationery, &c., and 10*l.* for Postage	120 – –		
Assistant Surgeon of ditto – at ditto	1	Allowance, in addition to his Pay, for charge of Medicines, &c., for issue to the Squadron on the Pacific Station	20 – –		
				140 – –	
ESQUIMALT (VANCOUVER'S ISLAND):					
Surgeon in charge of Temporary Naval Hospital at Esquimalt, borne in Her Majesty's Ship "Zealous"	1	Allowance, in addition to his Pay, for charge of Stores	20 – –		
				20 – –	
TRINCOMALEE:					
Surgeon (additional), borne in Her Majesty's Ship "Forte"	1	Allowance, in addition to his Pay, for charge of Naval Medical Depôt	30 – –		
				30 – –	
YOKOHAMA (JAPAN):					
Surgeon (additional), borne in Her Majesty's Ship "Rodney"	1	Allowance, in addition to his Pay, in lieu of Stationery, for Service at Sick Quarters	2 2 –		
				2 2 –	
HONG KONG:					
Staff Commander (additional), borne in Her Majesty's Ship "Princess Charlotte"	1	Allowance, in addition to his Pay, of 344*l.* 2*s.* 6*d.*, to make up his Pay to 700*l.* a year, for Service in the Dockyard at Hong Kong	344 2 6		
Chinese Lightermen, borne in ditto	2	Pay and Provision Money to each, at the rate of 20*l.* 8*s.* a year, for service in the Coal Lighter, "Forester"	40 16 –		
				384 18 6	
		Carried forward £.	– –	2,963 11 3	

APPENDIX, No. 2.—EXPLANATORY STATEMENT (A. 2)—*continued.*

RANK.	Number.	DESCRIPTION OF PAY, &c.	ANNUAL AMOUNT.	TOTAL AMOUNT.	TOTAL AMOUNT of the Whole.
			£. s. d.	£. s. d.	£. s. d.
SPECIAL PAY AND ALLOWANCES—*continued.*		Brought forward - - -	- -	2,963 11 3	
SHANGHAI:					
Paymaster (additional), borne on the books of the Senior Officer's Ship - -	1	Allowances, in addition to his Pay, as follows, viz.: To meet the Extra Cost of living on Shore - - - - - - £. s. d. 100 - - For charge of Naval and Victualling Stores - - - - - - 73 - - For charge of Coal Depôt - - - 45 12 6 For Lodging Allowance - - - 63 17 6 For Stationery - - - - - 15 - -	297 10 -		
Carpenter, borne on the books of the Senior Officer's Ship - - -	1	Allowance, in addition to his Pay, of 2 *s.* 6 *d.* a day, or 45 *l.* 12 *s.* 6 *d.* a year, for service in the Naval Yard	45 12 6		
Ship's Stewards (additional), borne on ditto - - - - - - -	2	Allowance to each, in addition to his Pay, of 1 *s.* a day, or 18 *l.* 5 *s.* a year, as Store and Assistant Store Issuers in the Naval Yard - - - - -	36 10 -		
Natives in various capacities (not borne on ships' books) - - - -	21	For Services in the Naval Yard - - - -	574 - -		
Assistant Paymaster (additional), employed as Senior Officer's Clerk, borne in Her Majesty's Ship "Rodney" -	1	Allowance, in addition to his Pay, of 2 *s.* 6 *d.* a day, or 45 *l.* 12 *s.* 6 *d.* a year - - - - -	45 12 6		
				999 5 -	
PORT JACKSON (NEW SOUTH WALES):					
Chief Petty Officer, borne in Her Majesty's Ship "Challenger" - -	1	Allowance, in addition to his Pay, of 6 *d* a day, or 9 *l.* 2 *s.* 6 *d.* a year, for charge of Government Property on Garden Island - - - - -	9 2 6		
				9 2 6	
ASCENSION:					
Cooks employed in the Mountain and Garrison Hospitals at Ascension, borne in Her Majesty's Ship "Flora" -	2	Allowance to each, in addition to his Pay, of 1 *s.* a day, or 18 *l.* 5 *s.* a year - - - - -	36 10 -		
Baker at Ascension, borne in ditto - -	1	Allowance, in addition to his Pay as Captain's Cook, of 1 *s.* a day, or 18 *l.* 5 *s.* a year - - - -	18 5 -		
Assistant Baker - ditto - ditto - -	1	Allowance, in addition to his Pay as Ordinary Seaman, of 9 *d.* a day, or 13 *l.* 13 *s.* 9 *d.* a year - -	13 13 9		
Corporal of Royal Marines at Ascension, borne in ditto - - - - -	1	Allowance, in addition to his Pay, for acting as Schoolmaster on Shore - - - - - -	16 - -		
				84 8 9	
HER MAJESTY'S SHIP "EXCELLENT":					
Mathematical and Naval Instructors -	2	Allowance to each, in addition to his Pay, of 160 *l.* a year, in lieu of 5 *l.* a year for each young gentleman instructed - - - - - - - - -	320 - -		
Naval Instructor at the Royal Naval College - - - - - - -	1	Allowance, in addition to his Pay, in lieu of House-rent and Tuition Money - - - - -	140 2 6		
Supernumerary Gunner, 2nd Class - -	1	Allowance, in addition to his Pay, of 2 *s.* 6 *d.* for every hour he may be employed instructing Seamen in the use of Mr. Denayrouze's Diving Apparatus, under Water - - - - - - - -	10 - -		
Naval Schoolmaster - - - -	1	Allowance in addition to his Pay - - - -	20 - -		
Monitors, in lieu of Pupil Teachers -	2	Allowance to each, in addition to his Pay, of 6 *d.* a week, for Service with Boys under Training - -	2 12 -		
				492 14 6	
		Carried forward - - - £.	- -	4,549 2 -	

APPENDIX, No. 2.—EXPLANATORY STATEMENT (A. 2)—*continued.*

RANK.	Number.	DESCRIPTION OF PAY, &c.	ANNUAL AMOUNT.	TOTAL AMOUNT.	TOTAL AMOUNT of the Whole.
			£. s. d.	£. s. d.	£. s. d.
SPECIAL PAY AND ALLOWANCES—*continued.*		Brought forward - - -	- -	4,549 2 -	
HER MAJESTY'S SHIP "BRITANNIA":					
Principal Naval Instructor - - -	1	Salary, in addition to his Pay, in lieu of 9*l.* a year for each Naval Cadet instructed - - - -	250 - -		
Second Naval Instructor - - -	1	Ditto - - - - ditto - - - - ditto - -	200 - -		
Junior Naval Instructors - - -	6	Allowance to each, in addition to his Pay, of 125*l.* a year as Tuition Money - - - - -	750 - -		
Acting Naval Instructors - - -	2	Allowance to each, in addition to his Pay, of 1*s.* 6*d.* a day, or 27*l.* 7*s.* 6*d.* a year, in lieu of Tuition Money - - - - - - - - -	54 15 -		
French and Drawing Masters - - -	2	Salary, at the rate of 400*l.* a year each, for instructing Naval Cadets - - - - - -	00 - -		
Assistant French and Drawing Masters -	2	Salary, at the rate of 200*l.* a year each, for instructing Naval Cadets - - - - - -	400 - -		
Steward of Naval Cadets' Mess - -	1	Allowance, in addition to his Pay, of 8*d.* a day, or 12*l.* 3*s.* 4*d.* a year, for charge of Naval Stores supplied to the Mess - - - - - -	12 3 4		
Sailmaker - - - - - - -	1	Allowance, in addition to his Pay, of 6*d.* a day, or 9*l.* 2*s.* 6*d.* a year, for instructing Naval Cadets in Sailmaking - - - - - - - -	9 2 6		
				2,476 - 10	
HER MAJESTY'S TRAINING SHIPS:					
Chaplains and Naval Instructors of Her Majesty's Training Ships for Boys, viz:—"St. Vincent," "Boscawen," "Impregnable," "Implacable," and "Ganges" - - - - -	5	Allowance to each, in addition to his Pay, of 60*l.* a year, in lieu of Tuition Money - - - -	300 - -		
Qualified Pupil Teachers in the above Ships - - - - - - -	15	For their Education and Maintenance while under Training at Chichester and Exeter Colleges, at the rate of 23*l.* a year each Pupil Teacher - - -	345 - -		
Person performing the Duties of Barber, at the Training Establishment, Gorey, Jersey - - - - - - -	1	Allowance of 2*l.* per quarter, as there is no Barber borne in Her Majesty's Ship "Dasher," for such duty - - - - - - - - - -	8 - -		
				653 - -	
HER MAJESTY'S SHIP "AGINCOURT":					
Instructor of Engineers, borne in Her Majesty's Ship "Agincourt" - -	1	Pay, at the rate of 450*l.* a year, inclusive of all Allowances, for Instructing Engineers in Steam Reserve, at Sheerness - - - - - -	450 - -		
				450 - -	
LODGING MONEY:					
Secretary to Commander in Chief at Devonport - - - - - - -	1	Lodging Money - - - - - - - - -	50 - -		
Secretary to the Rear Admiral commanding at Cork - - - - - -	1	Ditto - - - - - - - - - - - -	50 - -		
Secretary to Commodore Superintendent at Woolwich - - - - -	1	Ditto - - - - - (for half the Year)	25 - -		
Harbour Master at Portland, borne in Her Majesty's Ship "Duke of Wellington"	1	Ditto - - - - - - - - - - -	50 - -		
Harbour Master at Falmouth, borne in Her Majesty's Ship "Royal Adelaide" - - - - - -	1	Ditto - - - - - - - - - - -	50 - -		
		Carried forward - - £.	225 - -	8,128 2 10	

APPENDIX, No. 2.—EXPLANATORY STATEMENT (A. 2)—*continued.*

RANK.	Number.	DESCRIPTION OF PAY, &c.	ANNUAL AMOUNT.	TOTAL AMOUNT.	TOTAL AMOUNT of the Whole.
SPECIAL PAY AND ALLOWANCES—*continued.*			£. s. d.	£. s. d.	£. s. d.
		Brought forward - - -	225 - -	8,128 2 10	
Lodging Money—*continued.*					
Lieutenants of "Bullfrog" and "Fervent," tenders to "Castor" and "Dædalus," Drill Ships of the Royal Naval Reserve	2	Lodging Money to each of 50 *l.* a year - - -	100 - -		
Staff Surgeons and Surgeons of Drill Ships of the Royal Naval Reserve -	8	Ditto - - - - ditto - - - - -	400 - -		
Paymasters of ditto - - - -	8	Ditto - - - - ditto - - - - -	400 - -		
Petty Officer in charge of the Tank Vessel at Simon's Bay, borne in Her Majesty's Ship "Seringapatam" - - -	1	Lodging Money - - - - - - - -	12 - -		
Stokers employed on shore at the Portland Coal Depôt, borne in Her Majesty's Ship "St. George" - -	4	Ditto to each, at the rate of 6 *d.* a day, or 9 *l.* 2 *s.* 6 *d.* a year - - - - - - - - -	36 10 -		
				1,173 10 -	
VARIOUS ALLOWANCES :					
Officers employed on board Her Majesty's Ships as Interpreters - - -	-	Allowance to each, in addition to his Pay, of 1 *s.* 6 *d.* a day, or 27 *l.* 7 *s.* 6 *d.* a year - - - - -	100 - -		
Ward-room Officers of certain Ships, for messing Gun-room Officers, who have no distinct Mess on board of their own	-	Difference between the Subscriptions paid by Gun-room Officers, and Ward-room Officers, to their respective Messes - - - - - - -	2,800 - -		
Staff Commander of Her Majesty's Ship "Pigmy" - - - - - -	1	Allowance, in addition to his Pay, for charge of Victualling Stores, there being no Assistant Paymaster in charge - - - - - - - -	75 - -		
Staff Commander of Her Majesty's Yacht "Victoria and Albert" - - -	1	Allowance, in addition to his Pay, for charge of the State Furniture on board the Royal Yacht - -	50 - -		
Ward-room Steward of ditto - - -	1	Allowance, in addition to his Pay, for charge and proper keeping of Government Plate - - -	10 - -		
Navigating Sub-Lieutenants in Her Majesty's Gunboats - - - - -	26	Allowance to each, in addition to his Pay, of 60 *l.* a year, for charge of Paymasters' and Warrant Officers' Stores and Accounts, there being no Officer of either of those Ranks borne in Gunboats - -	1,560 - -		
Master of the "Portsmouth" Yacht, borne in the Flag Ship at Portsmouth	1	Allowance, in addition to his Pay, for assisting the Harbour Master at Portsmouth in carrying out the Dockyard Ports Regulation Act, of 2 *s.* 6 *d.* a day, or 45 *l.* 12 *s.* 6 *d.* a year - - - -	45 12 6		
Deputy Inspector-General of Hospitals and Fleets, borne in Her Majesty's Ship "Fisgard" - - - - -	1	Allowance in lieu of a Servant - - - - -	18 6 -		
Chaplain (additional), borne in Her Majesty's Ship "Duke of Wellington"	1	Allowance, in addition to his Pay, of 3 *s.* a day, or 54 *l.* 15 *s.* a year, for Service at the Portsmouth Division of Royal Marines - - - - -	54 15 -		
Staff Surgeon-Superintendent in a Convict Ship, not being a Commissioned Ship -	1	Pay at the rate of 24 *s.* a day - - - - -	438 - -		
Writer, borne in Her Majesty's Ship "Indus" - - - - - -	1	Pay at the rate of 4 *s.* a day, or 73 *l.* a year - -	73 - -		
Ditto - borne in Her Majesty's Ship "Egmont" - - - - - -	1	Pay at the rate of 4 *s.* 6 *d.* a day, or 82 *l.* 2 *s.* 6 *d.* a year	82 2 6		
Lithographer employed in the Office of the Commander in Chief at Portsmouth, borne in Her Majesty's Ship "Duke of Wellington" - - - -	1	Pay at the rate of 1 *l.* 1 *s.* a week - - - -	54 12 -		
		Carried forward - - £.	5,361 8 -	9,301 12 10	

APPENDIX, No. 2.—EXPLANATORY STATEMENT (A. 2)—*continued.*

RANK.	Number.	DESCRIPTION OF PAY, &c.	ANNUAL AMOUNT. £. s. d.	TOTAL AMOUNT. £. s. d.	TOTAL AMOUNT of the Whole. £. s. d.
SPECIAL PAY AND ALLOWANCES—*continued.*		Brought forward - - -	5,361 8 –	9,301 12 10	
Various Allowances—*continued.*					
Ship's Corporal of Her Majesty's Ship "Impregnable" - - - -	1	Allowance, in addition to his Pay, of 6 *d.* a day, or 9 *l.* 2 *s.* 6 *d.* a year, for instructing the Band Boys in Music - - - - - - - - -	9 2 6		
Mess Servant, borne in Her Majesty's Ship "Salamis" - - - -	1	Allowance, in addition to his Pay, of 4 *d.* a day, or 6 *l.* 1 *s.* 8 *d.* a year, for taking charge of China, Glass, &c., for the convenience of Government Officers, while taking passage in the Ship - - - -	6 1 8		
Qualified Pilots for Channel Islands, borne in Her Majesty's Ship "Dasher" -	14	At Rates of Pay, according to their Classes, viz.: 1st Class, 3, at 5 *s.* a day, or 91 *l.* 5 *s.* a year; 2nd Class, 3, at 4 *s.* 6 *d.* a day, or 82 *l.* 2 *s.* 6 *d.* a year; 3rd Class, 3, at 4 *s.* a day, or 73 *l.* a year; also, allowances to the following qualified men as Pilots, in addition to the Pay of their Ratings, viz.: 1st Class, 1, at 1 *s.* 6 *d.* a day, or 27 *l.* 7 *s.* 6 *d.* a year; 2nd Class, 1, at 1 *s.* a day, or 18 *l.* 5 *s.* a year; 3rd Class, 3, at 6 *d.* a day, or 9 *l.* 2 *s.* 6 *d.* a year -	812 2 6		
Riggers, borne on the Books of Portsmouth Dockyard - - - -	–	Proportion of their Pay, for the time they are employed Afloat, as additions to the Complements of the Royal Yachts - - - - - -	3,900 – –		
Extra Pay to Artificers, Seamen, and Marines of the Fleet - - - -	–	For Extra Work performed on board Her Majesty's Ships at Home and Abroad, and other Services, not including Extra Pay for Works performed in Her Majesty's Yards, provided for under Votes 6, 7, and 8	9,000 – –	19,088 14 8	
HER MAJESTY'S COAST GUARD SERVICE:					
Senior Mates in command of Tenders (Cruisers) to Coast Guard ships -	17	Allowance to each, in addition to his Sea Pay, to make up the Amount he was in receipt of prior to the transfer of the Coast Guard to the Admiralty, viz. 1 *s.* 6 *d.* a day, or 27 *l.* 7 *s.* 6 *d.* a year -	465 7 6		
Senior Mates of Tenders (Cruisers) as above, not in command - - -	5	Allowance to each, in addition to his Sea Pay, as above, viz., 6 *d.* a day, or 9 *l.* 2 *s.* 6 *d.* a year -	45 12 6		
Second Mates of Tenders (Cruisers) as above, not in command - - -	16	Allowance to each, in addition to his Sea Pay, as above, viz., 1 *s.* a day, or 18 *l.* 5 *s.* a year - -	292 – –		
Chief Quartermasters in command - -	2	Allowance to each, in addition to his Pay, as above, viz., 1 *s.* 1 *d.* a day, or 19 *l.* 15 *s.* 5 *d.* a year -	39 10 10		
Inspecting Lieutenant, in Coast Guard Service on Shore - - - -	1	Allowance, in addition to his Pay, as above, viz., 1 *s.* a day, or 18 *l.* 5 *s.* a year - - - -	18 5 –		
Navigating Lieutenant commanding Coast Guard Station on Shore - - -	1	Allowance, in addition to his Pay, as above, viz., 1 *s.* a day, or 18 *l.* 5 *s.* a year - - - -	18 5 –	879 – 10	
		TOTAL SPECIAL PAY and ALLOWANCES (INCLUDING 879 *l.* 0 *s.* 10 *d.*, FOR COAST GUARD SERVICE), AS PROVIDED FOR IN THE BODY OF THE ESTIMATE, p. 8 - - - -		£.	29,269 8 4

Appendix, No. 3.

A RETURN showing the Number of Officers, Men and Boys, MORE or LESS, Borne than Voted during the present Financial Year

FOR HER MAJESTY'S FLEET (exclusive of Indian Troop Ships):

MONTH.	NUMBER VOTED.	NUMBER BORNE. Officers and Seamen.	Boys (including those for Training).	Total.	Marines (including those Serving in the Coast Guard and Indian Troop Ships). Afloat.	On Shore.	Total.	Total of all Classes.	Number More or Less Borne than Voted. More.	Less.
1868:										
April	Seamen 35,700; Boys 7,400 (Including 3,100 for training.) = 43,100; Marines Afloat 8,000, On Shore 6,700 = 14,700; 57,800	36,079	7,642	43,721	8,013	7,724	15,737	59,458	1,658	–
May		36,364	7,776	44,140	7,981	7,573	15,554	59,694	1,894	–
June		36,569	7,718	44,287	8,012	7,372	15,384	59,671	1,871	–
July		35,819	7,604	43,423	7,209	7,760	14,969	58,392	592	–
August		35,214	7,631	42,845	7,219	7,509	14,728	57,573	–	227
September		35,111	7,650	42,761	7,262	7,295	14,557	57,318	–	482
October		34,811	7,540	42,351	7,131	7,287	14,418	56,769	–	1,031
November		34,817	7,304	42,121	7,151	7,184	14,335	56,456	–	1,344
December		34,552	7,219	41,771	7,164	7,067	14,231	56,002	–	1,798
1869:										
January		34,651	7,432	42,083	7,047	7,087	14,134	56,217	–	1,583

FOR HER MAJESTY'S COAST GUARD:

PERSONS Borne on SHIPS' BOOKS for Service Afloat and On Shore:

MONTH.	NUMBER VOTED.	NUMBER BORNE. Afloat. Officers and Men.	Afloat. Boys.	Afloat. Total.	On Shore. Officers and Men.	Total Afloat and On Shore.	Number More or Less Borne than Voted. More.	Less.
1868:								
April	Afloat – Seamen 2,840, Boys 360 = 3,200; On Shore – Officers and Men = 4,500; 7,700	2,794	309	3,103	4,462	7,565	–	135
May		2,750	312	3,062	4,461	7,523	–	177
June		2,735	310	3,045	4,479	7,524	–	176
July		2,797	326	3,123	4,473	7,596	–	104
August		2,815	315	3,130	4,479	7,609	–	91
September		2,830	306	3,136	4,489	7,625	–	75
October		2,855	323	3,178	4,495	7,673	–	27
November		2,858	327	3,185	4,505	7,690	–	10
December		2,840	312	3,152	4,513	7,665	–	35
1869:								
January		2,751	305	3,056	4,516	7,572	–	128

CADETS.—Number of NAVAL CADETS, admitted into the Royal Navy in the Year ended 31st December 1868 - - 116

Appendix, No. 4.

A COMPARATIVE STATEMENT showing the Number of Ships and Vessels in Commission on 1st December 1867 and on 1st December 1868 (exclusive of Indian Troop Ships).

RATES, &c.	1 December 1867. Sailing.	Steam.	Total.	1 December 1868. Sailing.	Steam.	Total.	1868. More.	Less.
SEA-GOING:								
Line of Battle Ships	–	1	–	–	1	–	–	–
Armour-plated Ships	–	19	150	–	18	138	–	1
Frigates and Corvettes	–	31		–	30		–	1
Sloops and small Vessels	–	99	–	–	89	–	–	10
TOTAL EFFECTIVE, for GENERAL SERVICE	–	150	150	–	138	138	–	12
Gunnery and Training Ships	8	–	–	8	–	–	–	–
Stationary, Receiving, and Depôt Ships (including Royal Yacht)	20	6	–	16	6	–	–	4
Surveying Vessels	–	4	58	–	4	50	–	–
Troop Ships	–	6	–	–	4	–	–	2
Store Ships	–	6	–	–	4	–	–	2
Drill Ships (Royal Naval Reserve)	8	–	–	8	–	–	–	–
Tenders	9	33	42	9	32	41	–	1
TOTAL FLEET, including TENDERS	45	205	250	41	188	229	–	21
Guard Ships of the Coast Guard	–	11	70	–	11*	63	–	–
Tenders, including Cruisers	41	18		36	16		–	7
* Including three armour-plated ships.								
TOTAL FLEET and COAST GUARD, including TENDERS	86	234	320	77	215	292	–	28

Appendix, No. 5.

EXPLANATORY STATEMENT (B.) of the Expense of 14,000 ROYAL MARINES, as provided for in the Navy Estimates, for 1869–70, page 9.

RANK.	Number.	PAY OF EACH RANK. Daily.	Annual.	For the Whole.	Total Numbers.	TOTAL AMOUNT.
		£. s. d.	£. s. d.	£. s. d.		£. s. d.
GENERAL STAFF:						
General Officers of Marines, Colonels of Divisions (4)	—	—	900 – –	3,600 – –		
General Officers of Marines, Colonels of Divisions, Supernumary (1)	—	—	900 – –	900 – –		
Deputy Adjutant-General (Including rate of Half-pay of their Regimental Rank.)	1	2 12 5	956 12 1	956 12 1		
Assistant Adjutant-General (Including rate of Half-pay of their Regimental Rank.)	1	1 10 8	559 13 4	559 13 4		
REGIMENTAL STAFF (ARTILLERY):						
Colonel Commandant	1	2 – –	730 – –	730 – –		
Colonel, Second Commandant	1	1 6 3	479 1 3	479 1 3		
Lieutenant Colonels	3	– 17 11	326 19 7	980 18 9		
Paymaster (Voted under "Marine Divisions," Vote 9)	1	—	—	—		
Barrack Master (Voted under "Marine Divisions," Vote 9)	1	—	—	—		
Surgeon (Voted under "Marine Infirmaries," Vote 8)	1	—	—	—		
Assistant Surgeons (Voted under "Marine Infirmaries," Vote 8)	2	—	—	—		
Gunnery Instructors, First Captains	3	– 12 1	220 10 5	661 11 3		
Musketry - ditto - ditto	1	– 12 1	220 10 5	220 10 5		
Staff, First Captain	1	– 12 1	220 10 5	220 10 5		
Adjutants, Second Captains	2	– 11 –	200 15 –	401 10 –		
Quartermaster	1	– 9 4	170 6 8	170 6 8		
Ditto	2	– 7 10	142 19 2	285 18 4		
Superintending Schoolmaster	1	– 7 –	127 15 –	127 15 –		
Serjeants Major	2	– 4 6¼	82 10 1¼	165 – 2		
Quartermaster Serjeants	3	– 4 –¼	73 7 7¼	220 2 9		
Barrack Serjeant	1	– 3 1	56 5 5	56 5 5		
Schoolmasters	1	– 4 –	73 – –	73 – –		
Ditto	2	– 3 6	63 17 6	127 15 –		
Adjutant's First Clerk	1	– 3 1	56 5 5	56 5 5		
Paymaster's, ditto	1	– 3 1	56 5 5	56 5 5		
Hospital Serjeant (Voted under Marine "Infirmaries," Vote 8)	1	—	—	—		
Provost Serjeant	1	– 3 9	68 8 9	68 8 9		
First Drill Serjeant	1	– 3 1	56 5 5	56 5 5		
Gunnery Instructors, Serjeants	3	– 3 1	56 5 5	168 16 3		
Musketry - ditto - ditto	1	– 3 1	56 5 5	56 5 5		
Armourer Serjeant	1	– 5 3	95 16 3	95 16 3		
Master Tailor (Civilian)	1	– 3 1	56 5 5	56 5 5		
Bandmaster - ditto	1	– 3 1	56 5 5	56 5 5		
Drum Major	1	– 3 1	56 5 5	56 5 5		
Bugle Major	1	– 3 1	56 5 5	56 5 5		
Officers' Messman (Serjeant)	1	– 3 1	56 5 5	56 5 5		
					47	11,776 – –
REGIMENTAL STAFF, LIGHT INFANTRY:						
Colonels Commandant	3	18 6	702 12 6	2,107 17 6		
Colonels, Second Commandant	4	1 – –	365 – –	1,460 – –		
Colonels, Aides-de-Camp to Her Majesty (2) Additional Pay	—	– 10 –	182 10 –	365 – –		
Lieutenant Colonels	12	– 17 –	310 5 –	3,723 – –		
Paymasters (Voted under "Marine Divisions," Vote 9)	4	—	—	—		
Barrack Masters (Voted under "Marine Divisions," Vote 9)	4	—	—	—		
Surgeons (Voted under "Marine Infirmaries," Vote 8)	3	—	—	—		
Assistant Surgeons (Voted under "Marine Infirmaries," Vote 8)	6	—	—	—		
Gunnery Instructors, First Captains (having higher rank as Brevet Colonels)	1	– 16 –	292 – –	292 – –		
Gunnery Instructors, First Captains (having higher rank as Brevet Majors)	1	– 13 7	247 17 11	247 17 11		
Gunnery Instructors, First Captains (not having higher rank as Brevet Majors)	1	– 11 7	211 7 11	211 7 11		
Musketry Instructors, First Captains (having higher rank as Brevet Majors)	3	– 13 7	247 17 11	743 13 9		
Musketry Instructors, First Captains (not having higher rank as Brevet Majors)	1	– 11 7	211 7 11	211 7 11		
Adjutants (Second Captains)	3	– 10 6	191 12 6	574 17 6		
Adjutants (Lieutenants)	4	– 6 6	118 12 6	474 10 –		
Quartermasters	3	– 8 6	155 2 6	465 7 6		
Ditto	4	6 6	118 12 6	474 10 –		
Carried forward	57	- -	- -	11,351 10 –	47	11,766 – –

APPENDIX, No. 5.—EXPLANATORY STATEMENT (B.)—*continued.*

RANK.	Number.	PAY OF EACH RANK. Daily.	Annual.	For the Whole.	Total Numbers.	TOTAL AMOUNT.
		£. s. d.	£. s. d.	£. s. d.		£. s. d.
Brought forward - - -	57	- - -	- - -	11,351 10 -	47	11,776 - -
REGIMENTAL STAFF, LIGHT INFANTRY—*continued.*						
Serjeant Majors - - - - - -	7	- 3 7	65 7 11	457 15 5		
Quartermaster Serjeants - - - -	7	- 2 11	53 4 7	372 12 1		
Barrack Serjeants - - - - -	4	- 2 3	41 1 3	164 5 -		
Schoolmasters - - - - - -	1	- 5 -	91 5 -	91 5 -		
Ditto - - - - - -	1	- 4 6	82 2 6	82 2 6		
Ditto - - - - - -	2	- 4 -	73 - -	146 - -		
Ditto - - - - - -	2	- 3 6	63 17 6	127 15 -		
Ditto - - - - - -	1	- 3 -	54 15 -	54 15 -		
Adjutant's First Clerks - - - -	4	- 2 3	41 1 3	164 5 -		
Paymaster's First Clerks - - - -	4	- 2 3	41 1 3	164 5 -		
Hospital Serjeants { Voted under "Marine Infirmaries," Vote 8 }	3	—	—	—		
Provost Serjeants - - - - -	4	- 2 11	51 14 2	206 16 8		
First Drill Serjeants - - - - -	4	- 2 3	41 1 3	164 5 -		
Gunnery Instructor Serjeants - - -	3	- 2 3	41 1 3	123 3 9		
Musketry Instructor Serjeants - - -	4	- 2 3	41 1 3	164 5 -		
Armourer Serjeants - - - - -	4	- 5 2	94 5 10	377 3 4		
Master Tailors (Civilian) - - - -	4	- 2 3	41 1 3	164 5 -		
Band Masters (ditto) - - - - -	3	- 2 3	41 1 3	123 3 9		
Drum Majors - - - - - -	4	- 2 3	41 1 3	164 5 -		
Bugle Majors - - - - - -	3	- 2 3	41 1 3	123 3 9		
Officers' Messmen (Serjeants) - - -	4	- 2 3	41 1 3	164 5 -		
Messenger (Deputy Adjutant-General's Office) - -	-	- -	75 - -	75 - -		
Necessary Woman - - - - - -	-	- -	40 - -	40 - -		
					130	15,066 - -
					177	26,842 - -
ARTILLERY:						
COMMISSIONED OFFICERS:						
Captains { having higher rank as Brevet Majors	5	- 14 1	257 - 5	1,285 2 1		
Captains { no thaving ditto - - ditto -	11	- 12 1	220 10 5	2,425 14 7		
Second Captains { having higher rank as Brevet Majors	1	- 13 -	237 5 -	237 5 -		
Second Captains { not having ditto - - ditto -	15	- 11 -	200 15 -	3,011 5 -		
Lieutenants - - - - - -	10	- 7 10	142 19 2	1,429 11 8		
Ditto - - - - - -	30	- 6 10	124 14 2	3,741 5 -		
Ditto - - - - - -	8	- 5 7	101 17 11	815 3 4		
					80	12,945 - -
					257	39,787 - -
NON-COMMISSIONED OFFICERS AND GUNNERS:						
Colour Serjeants - - - - - -	16	- 3 7	65 7 11	1,046 6 8		
Serjeants - - - - - -	144	- 3 1	56 5 5	8,103 - -		
Ditto - - - - - -	16	- 3 -	54 15 -	876 - -		
Corporals - - - - - -	90	- 2 5	44 2 1	3,969 7 6		
Ditto - - - - - -	38	- 2 4	42 11 8	1,618 3 4		
Bombardiers - - - - - -	56	- 2 3	41 1 3	2,299 10 -		
Ditto - - - - - -	56	- 2 2	39 10 10	2,214 6 8		
Drummers and Buglers - - - -	80	- 1 5¼	26 4 8¼	2,098 15 -		
Gunners - - - - - -	708	- 1 6¼	27 15 1¼	19,650 13 9		
Ditto - - - - - -	1,548	- 1 5¼	26 4 8¼	40,610 16 3		
					2,752	82,487 - -
					3,009	122,274 - -
LIGHT INFANTRY:						
COMMISSIONED OFFICERS:						
Captains { having higher rank as Brevet Majors	2	- 16 -	292 - -	584 - -		
Captains { ditto - - - - - ditto -	11	- 13 7	247 17 11	2,726 17 1		
Captains { not having ditto - - ditto -	71	- 11 7	211 7 11	15,009 2 1		
Second Captains - - - - - -	21	- 10 6	191 12 6	4,024 2 6		
Lieutenants - - - - - -	48	- 7 6	136 17 6	6,570 - -		
Ditto - - - - - -	104	- 6 6	118 12 6	12,337 - -		
Ditto - - - - - -	50	- 5 3	95 16 3	4,790 12 6		
					307	46,042 - -
Carried forward - - -		- -	- -	- - -	3,316	168,316 - -

APPENDIX, No. 5.—EXPLANATORY STATEMENT (B.)—*continued.*

RANK.	Number.	PAY OF EACH RANK. Daily.	Annual.	For the Whole.	Total Numbers.	TOTAL AMOUNT.
		£. s. d.	£. s. d.	£. s. d.		£. s. d.
Brought forward - - -	- -	- - -	- - -	- - -	3,316	168,316 - -
NON-COMMISSIONED OFFICERS AND PRIVATES:						
Colour Serjeants - - - - - -	84	- 2 9	50 3 9	4,215 15 -		
Serjeants - - - - - - -	406	- 2 3	41 1 3	16,671 7 6		
Ditto - - - - - - -	98	- 2 2	39 10 10	3,875 1 8		
Corporals - - - - - - -	366	- 1 7	28 17 11	10,575 17 6		
Ditto - - - - - - -	222	- 1 6	27 7 6	6,077 5 -		
Drummers and Buglers - - - -	38	- 1 4¾	25 9 5¼	968 - 2½		
Ditto - - - - - - -	30	- 1 4	24 6 8	730 - -		
Ditto - - - - - - -	15	- 1 3¾	23 19 -½	359 5 7		
Ditto - - - - - - -	253	- 1 3	22 16 3	5,771 11 3		
Privates - - - - - - -	2,800	- 1 3	22 16 3	63,875 - -		
Ditto - - - - - - -	6,372	- 1 2	21 5 10	135,670 10 -		
					10,684	248,790 - -
					14,000	417,106 - -
8,000 Afloat { Commissioned Officers and Men - - - -				213,856 - -		
6,000 Ashore { Commissioned and Staff Officers - - -				66,015 - -	14,000	417,106 - -
6,000 Ashore { Non-commissioned Officers and Privates - -				137,235 - -		
Beer Money for 5,800 Men on Shore - - - - - - - - - - - -				- - -	- -	8,822 - -
Excess Cost of Bread and Meat, beyond the 4½ *d.* a day charged as the fixed Price for the Compound Ration - - - - - - - - - - - - - - -				- - -	- -	10,200 - -
Good Conduct Pay - - - - - - - On Service Afloat, £.9,196				- - -	- -	15,700 - -
Good Conduct Pay - - - - - - - On Service on Shore, £.6,504				- - -	- -	
Colonial or Double Personal Pay of Marines in San Juan - - - - - - - -				- - -	- -	3,100 - -
MARINE CONTINGENT EXPENSES AND ALLOWANCES:						
Allowances to Pay-Captains; to Marines acting as Divisional Clerks and Savings Banks Clerks; Allowances in aid of Divisional Mess, Forage Money; Non-effective and Contingent Allowances to the Officers of the Marine Artillery having the Command of Companies; Petty Allowances to Officers of Marines; Lodging-Money, Marching Money, Billet Money, &c. &c. - - - - - - - - - - - - - - - -					- -	20,800 - -
PRIZES FOR GOOD SHOOTING AT THE FIVE DIVISIONS:						
Marksmen { 5 First Prizes - - - - - - - - - - - -				22 16 3		
Marksmen { 50 Second ditto - - - - - - - - - - - -				152 1 8		
Marksmen { 486 Third ditto - - - - - - - - - - - -				739 2 6		
					- -	914 - -
RECRUITING EXPENSES:						
Bounty for Recruits at Head Quarters and at Recruiting Stations - - - - -				1,267 - -		
ADDITIONAL RECRUITING EXPENSES:						
Bounty for 1,133 Marines re-engaging after Eight Years' Service, at £. 3 per Man - -				3,399 - -		
Free Kit for 1,133 Marines, - ditto - - ditto - at £. 4 „ - -				4,532 - -		
					- -	9,198 - -
				TOTAL - - £.	14,000	485,840 - -

Appendix, No. 6.

A RETURN, giving the Items of Expenditure in the Year 1867–68 (the last Financial Year closed), on account of Marine Contingencies and Allowances.

	£.	s.	d.
Allowances to Pay Captains	681	11	–
Ditto to Marines acting as Divisional Clerks	2,500	8	–
Forage Money	2,536	2	10
Non-effective and Contingent Allowances to Officers of Artillery having the command of Companies, and Petty Allowances to Officers of Marines	809	2	4
Billet and Lodging Money, Marching Money, Conduct Money, and Family Allowances	8,245	10	11
Allowances to Quartermasters, Adjutants, and Acting Ditto	636	14	2
Allowances in Aid of Divisional Mess	2,175	–	–
Contingent Allowances to Officers and Men; Per-centage to Divisional Paymasters on their Disbursements; Allowance for House-rent to the Staff of the Royal Marine Office, and Sundry Contingent Expenses	5,926	10	5
Total Expenditure for the Year 1867–68 £.	23,510	19	8

Appendix, No. 7.

STATEMENT of the whole Charge on Account of the Corps of Royal Marines, included under the several Votes of the Estimates.

		Under Vote.	
		No.	£.
For the Wages, &c., of the Marines		1	485,840
For Victuals and Clothing of the Marines		2	219,711
For Salaries, Contingent Expenses, and Wages of Matrons, Nurses, &c., and of the Metropolitan Police Force at the several Marine Infirmaries		8	8,838
For Salaries and Contingent Expenses of the Establishments at the several Marine Divisions		9	16,566
For new Works, and Repairs of Buildings at the Marine Divisions and Infirmaries		11	14,515
For Medical Attendance, Medicines, &c.		12	11,500
For Half-Pay of Marine Officers		15	60,216
For Pensions, viz.:	£.		
To Marine Officers for Good and Meritorious Services	600		
To Marines for Conspicuous Bravery	20		
To Commissioned and Non-Commissioned Officers for Wounds	941		
To Widows and Relatives of Marine Officers Slain, &c.	285		
To Widows of Marine Officers	10,688		
Naval Pensions and Gratuities to Marines	105,663		
		16 (Sec. 1.)	118,197
To a Schoolmistress, Royal Marine Division, Forton		16 (Sec. 2.)	68
Total £.			935,451

Appendix, No. 8.

STATEMENT of the Expenditure in the Year 1867-68 (the last Financial Year closed), for Rewards, Experiments, &c., for Scientific Purposes.

	£. s. d.
Expenses of reduction of Dr. Bradley's Greenwich Observations	146 – –
Payment to J. J. Griffin & Sons for Glass Tubes and Scientific Implements	11 14 2
Payment to Messrs. Strangeways & Walden for printing Papers by Sir T. Maclear, of Observations at Cape of Good of Hope	16 10 –
Fee to Dr. H. Letheby for Analysing Water at Royal Marine Barracks at Plymouth	10 10 –
Payment to William Ladd for Instruments for Testing Iron by Magnetism	4 16 –
Allowance to Optician for managing the Time Ball at Mount Wise, Devonport	25 – –
£.	214 10 2

Appendix, No. 9.

STATEMENT of the Rates of Surveying Pay and Lodging Money of Surveying Officers, provided for in the Estimates of 1869–70.

Rank.	Surveying Pay (Daily Rate).		Lodging Money (Daily Rate).	
	At Home.	Abroad.	At Home.	Abroad.
In Charge of Surveys:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Captains	– – –	1 – –	—	—
Commanders	– – –	1 – –	—	—
Staff Commanders	– 13 6	1 – –	– 4 6	4s. 6d. to 7s.
Navigating Lieutenants	– – –	– 15 –	– 3 6	3s. 6d. to 6s.
Assistant Surveyors:				
Lieutenants	– – –	4s. to 6s.	—	—
Staff Commanders	– 7 –	– 8 –	– 4 6	– 4 6
Navigating Lieutenants	– 7 –	6s. to 8s.	– 3 6	3s. 6d. to 6s.
Paymasters	– 7 –	– – –	– 4 6	—
Sub-Lieutenants	– – –	– 4 –	—	—
Navigating Sub-Lieutenants	– – –	2s. 6d. to 6s.	—	—
Midshipmen	—	—	—	—
Navigating Midshipmen	– – –	2s. 6d. to 4s.	—	—

Appendix, No. 10.

Note.—Showing the Surveys in Progress.

HOME.	FOREIGN.		
Coasts of England.	Mediterranean.	Cape of Good Hope.	
	Strait of Magellan.		
Portsmouth.	North China and Japan.	Victoria.	Australia.
Channel Islands.	China Sea Shoals.	New South Wales.	Australia.
	West Indies.	Queensland.	Australia.
	Newfoundland.	South Australia.	Australia.
	British Columbia.		

Appendix, No. 11.

STATEMENT of the Number of Steam Ships Afloat and Building, and of the Number of Steam Ships Afloat, from which Machinery has been Removed on 1st February 1869.

Classes of Ships.		Steam.			Steam Ships from which the Machinery has been Removed Afloat.	Total.
		Afloat.	Building.	Total.		
		No.	*No.*	*No.*	*No.*	*No.*
Armour-plated Ships, Iron, 3rd rates	Screw	9	-	9	-	9
Ditto - Wood, 3rd rates	„	7	-	7	-	7
Ditto - Iron, 4th rates	„	3	7	10	-	10
Ditto - Wood, 4th rates	„	2	-	2	-	2
Ditto - Iron, 5th rates	„	1	-	1	-	1
Ditto - Wood, 6th rates	„	2	-	2	-	2
Ditto - Sloops, Wood	„	2	-	2	-	2
Ditto - Gun Boats, Iron, and Iron and Wood	Double Screw	2	-	2	-	2
Ditto - ditto - ditto	Hydraulic	1	-	1	-	1
Ditto - Turret Ships, Iron, 4th rates	Screw	2	2	4	-	4
Ditto - ditto - Wood, 4th rates	„	1	-	1	-	1
Ditto - ditto - Iron, 6th rates	„	2	-	2	-	2
Ditto - Ram - Iron	Double Screw	-	1	1	-	1
Ditto - Floating Batteries, Iron	Screw	3	-	3	-	3
Ditto - ditto - Wood	„	1	-	1	1	2
Ships of the Line	„	44	*2	46	2	48
Frigates	„	32	-	32	-	32
Ditto	Paddle	3	-	3	1	4
Block Ships	Screw	2	-	2	1	3
Corvettes	„	21	5	26	2	28
Sloops	„	36	2	38	-	38
Ditto	Paddle	8	-	8	-	8
Small Vessels	„	10	-	10	-	10
Despatch Vessels	„	4	-	4	-	4
Gun Vessels	Screw and Double Screw	51	3	54	-	54
Gun Boats	Screw	67	-	67	10	77
Tenders, Tugs, &c.	„	10	-	10	-	10
Ditto	Paddle	41	-	41	1	42
Mortar Ships	Screw	-	-	-	2	2
Troop and Store Ships	„	12	-	12	-	12
Ditto	Paddle	1	-	1	-	1
Transports for India Reliefs	Screw	5	-	5	-	5
Yachts	Paddle	4	1	5	-	5
Total Screw		318	22	340	—	—
Total Paddle		71	1	72	—	—
Grand Total		389	23	412	20	432

N.B.—Ships for the defence of the Colonies are not included in this list.

* The building of these ships is suspended.

Appendix, No. 12.

PROGRAMME of Shipbuilding Works to be undertaken in Her Majesty's Dockyards during the Year 1869–70.

GENERAL SUMMARY, showing the Appropriation of Men proposed for the Year 1869–70.

	Number of Men.	Year 1868–69.
For Ships Building, and for completing new Ships Afloat, for Sea Service	5,899	*5,439*
For Repairs and Refits to Sea-going and all other Ships, Casualties, Yard Craft, Harbour and Dockyard Services, &c. &c., and for Maintenance of Ships in Reserve	8,168	*9,815*
Total Strength	14,067	*15,254*

Note.—The Scheme of Works must be considered as indicating only the probable employment of the Artificers of the Dockyards. The casual work is extremely uncertain, but provision has been made for meeting it as far as can be foreseen. It is not possible to say exactly what repairs and refits will be undertaken during the financial year, so much depends upon the state in which the vessels are found to be when examined in dock; and therefore the list of ships to be refitted must be taken as one which it will not be practicable to follow without considerable variation.

ABSTRACT of the PROGRAMME of WORKS in the DOCKYARDS for 1869-70.

		WOOLWICH.			CHATHAM.			SHEERNESS.			PORTSMOUTH.			DEVONPORT.			PEMBROKE.			TOTAL.		
		Number of Men.	Tons ordered.	Expense on the Hull for Wages and Materials.	Number of Men.	Tons ordered.	Expense on the Hull for Wages and Materials.	Number of Men.	Tons ordered.	Expense on the Hull for Wages and Materials.	Number of Men.	Tons ordered.	Expense on the Hull for Wages and Materials.	Number of Men.	Tons ordered.	Expense on the Hull for Wages and Materials.	Number of Men.	Tons ordered.	Expense on the Hull for Wages and Materials.	Number of Men.	Tons ordered.	Expense on the Hull for Wages and Materials.
				£.			£.			£.			£.			£.			£.			£.
Ships Building and Completing for Sea.	Iron-clad Frigates	–	–	–	1,503	2,776	167,559	–	–	–	–	–	–	54	99	2,970	914	2,123	124,170	2,471	4,998	294,699
	Iron-clad Turret Ships	–	–	–	20	65	2,600	–	–	–	24	46	1,380	–	–	–	–	–	–	44	111	3,980
	Iron Frigate	–	–	–	–	–	–	–	–	–	85	248	16,000	–	–	–	–	–	–	85	248	16,000
	Converted Iron-clad Frigate	104	233	11,189	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	104	233	11,189
	Wood Corvettes	304	706	23,944	–	–	–	340	1,074	35,973	–	–	–	–	–	–	–	–	–	644	1,840	59,917
	Iron Corvettes	–	–	–	–	–	–	–	–	–	20	60	1,800	–	–	–	–	–	–	20	60	1,800
	Twin Screw Iron-clad Monitor	–	–	–	968	2,032	109,600	–	–	–	–	–	–	–	–	–	–	–	–	968	2,032	109,600
	Sloops	16	39	1,331	–	–	–	–	–	–	272	794	27,965	265	713	26,856	–	–	–	553	1,546	56,152
	Gun Vessels	–	–	–	14	42	1,450	158	497	17,084	–	–	–	15	42	1,471	81	290	10,300	268	871	30,305
	Mooring Lighter	–	–	–	–	–	–	–	–	–	–	–	–	4	12	404	–	–	–	4	12	404
	Royal Yacht	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	New Turret Ships and Second "Staunch"	–	–	–	230	413	20,650	–	–	–	146	280	14,000	–	–	–	362	839	41,950	738	1,532	76,600
	TOTAL BUILDING	424	1,038	36,464	2,735	5,328	301,859	498	1,571	53,057	547	1,428	61,145	338	866	31,701	1,357	3,252	176,420	5,899	13,483	660,646
Repairs and Refits to Sea-going and all other Ships, Casualties, Yard Craft, Harbour and Dockyard Services, &c., and for Maintenance of Ships in Reserve		273	–	–	367	–	–	1,263	–	–	3,234	–	–	2,941	–	–	90	–	–	8,168		
GRAND TOTAL		*697	–	–	3,102	–	–	1,761	–	–	3,781	–	–	3,279	–	–	1,447	–	–	14,067		

* The number of men at Woolwich is calculated, like the other yards, for 12 months, but as that yard will be closed on 30th September 1869, there will be actually 1,352 men employed there for six months; equivalent to about 697 men for 12 months.

Appendix, No. 12.—Programme of Shipbuilding Works, &c., 1869–70—*continued.*

LIST of Ships Building and Completing for Sea, provided for in the Programme of Dockyard Works for 1869-70.

BUILDING IN HER MAJESTY'S DOCKYARDS, AND NOT YET LAUNCHED.

Iron-clad Frigates:

"Sultan," to be advanced $\frac{6\frac{1}{2}}{8}$ ths - - Chatham.

"Iron Duke," to be launched and advanced $\frac{7\frac{1}{2}}{8}$ ths - - - - - Pembroke.

Iron-clad Turret Ships:

Three New Turret Ships to be commenced at Chatham, Portsmouth, and Pembroke.

Iron-clad Monitors:

"Glatton," to be advanced $\frac{6\frac{1}{2}}{8}$ ths - - Chatham.

Wooden Vessels:

"Juno" Class:

"Thalia," to launch and complete for sea Woolwich.

"Druid" Class:

"Briton," to launch and complete for sea Sheerness.

"Blanche" Class:

"Dido," to launch and complete for sea Portsmouth.

"Tenedos," to launch and complete for sea - - - - - - - Devonport.

"Plover" Class:

"Woodlark," to frame complete - - Chatham.

"Vulture," to launch and complete for sea - - - - - - - Sheerness.

"Bittern," to be launched at - - Pembroke.
and completed for sea at - Devonport.

"Staunch" Class;

One to be commenced at - - - Portsmouth.

Mooring Lighter:

Yard Craft, No. 9, to complete - - Devonport.

BUILDING IN HER MAJESTY'S DOCKYARDS, ALREADY LAUNCHED.

Iron-clad Converted Frigate:

"Repulse," to complete for sea - - - Woolwich.

Iron-clad Turret Ship:

"Monarch," to complete for sea at - - Chatham and Portsmouth.

Iron Frigate:

"Inconstant," to complete for sea - - Portsmouth.

Wooden Vessels:

"Druid" Class:

"Druid," to complete for sea - - Woolwich.

"Blanche" Class:

"Spartan," to complete for sea - - Woolwich.

Building by Contract, to be completed for Sea at Her Majesty's Dockyards after being received from Contractors.

Iron-clad Frigates:

"Audacious" - - - - - - - Devonport.
"Invincible" - - - - - - - Devonport.
"Vanguard" - - - - - - - Devonport.

Iron-clad Turret Ship:

"Captain" - - - - - - - Portsmouth.

Iron-clad Monitor for Melbourne:

"Cerberus" - - - - - - - Chatham.

Iron Corvettes:

"Active" - - - - - - - Portsmouth.
"Volage" - - - - - - - Portsmouth.

WOOLWICH YARD.

Number of Slip or Dock.	RATE.	Guns.	H. P.	Tonnage.	Estimated Cost, Wages and Materials for the Hull complete (being the whole Expenditure already approved for the Hull).	NAME of SHIP.	Probable State of Advancement of the Ship on the 31st March 1869, or on arrival at Woolwich if after that Date.			30 September 1869.				REMARKS.
										Ship to be Advanced.				
							In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Amount that will probably have been Expended for Labour and Materials on the Hull.	In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Equivalent Expenditure for Labour and Materials on the Hull.	Number of Men to be Employed on Ship, or Service.	
BUILDING AND COMPLETING FOR SEA:					£.				£.			£.		
Slip, No. 4	Corvette	6	400	1,459	46,696	"Thalia"	$5\frac{5}{8}$	1,023	32,832	$2\frac{3}{8}$	436	14,264	173	To launch and complete for sea.
Dock, No. 3	Converted Iron-clad Frigate	12	800	3,716	179,039	"Repulse"	$7\frac{1}{2}$	3,483	167,850	$\frac{1}{2}$	233	11,189	104	To complete for sea.
ADDITIONAL SHIPS TO BE COMPLETED AFTER BUILDING ELSEWHERE:														
Slip, No. 4, Deptford.	Corvette	12	350	1,322	44,279	"Druid"	6	992	34,599	2	330	9,680	131	To complete for sea after building at Deptford.
—	Sloop	6	350	1,268	42,586	"Spartan"	$7\frac{3}{4}$	1,229	41,255	$\frac{1}{4}$	39	1,331	16	To complete for sea after building at Deptford.
										TOTAL BUILDING	1,038	36,464	424	
						* WEAR AND TEAR AND MAINTENANCE OF THE FLEET, &c.:—								
						Repairs							273	
						Manufactories								
						Harbour and Yard Services, &c.								
										GRAND TOTAL			697	The number of men at Woolwich is calculated like the other yards for twelve months, but as that yard will be closed on 30th September 1869, there will be actually 1,352 men employed there for six months, equivalent to about 697 men for twelve months.

* The wear and tear, maintenance, and repairs of the following Ships are allowed for, for a period of six months:—
"Torch," "Buffalo," "Megæra," "Fox," "Dee," Industry;" also the Harbour Ships, Ships in Reserve, Yachts, Tenders, Yard Craft and Hulks.

Note.—The actual effective strength of the working men of the Yard may always be considered 5 per cent. below the total strength, from absences, sickness, &c.

APPENDIX, No. 12.—Programme of Shipbuilding Works, &c., 1869-70—*continued.*

CHATHAM YARD.

Number of Slip or Dock.	RATE.	Guns.	H. P.	Tonnage.	Estimated Cost, Wages and Materials for the Hull complete (being the whole Expenditure already approved for the Hull).	NAME of SHIP.	Probable State of Advancement of the Ship on the 31st March 1869.			1869-70. Ship to be Advanced.			Number of Men to be Employed on Ship, or Service.	REMARKS.
							In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Amount that will probably have been Expended for Labour and Materials on the Hull.	In Eighths or Fractional Parts of an Eighth.	Equivalent Tonnage.	Equivalent Expenditure for Labour and Materials on the Hull.		
BUILDING AND COMPLETING FOR SEA:					£.				£.			£.		
Dock, No. 2	Iron Clad Frigate	13	1,200	5,226	320,000	"Sultan"	2¼	1,488	80,850	4¼	2,776	167,559	1,503	
—	Iron Clad Turret Ship	6	1,100	5,100	300,000	"Monarch"	7⅞	5,035	254,800	⅛	65	2,600	20	To complete, except coating bottom.
Dock, No. 3	Monitor	2	500	2,709	145,500	"Glatton"	⅛	170	8,500	6	2,032	109,600	968	
—	—	—	—	—	—	New Turret Ship	nil	nil	nil	—	413	20,650	230	To commence.
Slip, No. 3	Gun Vessel	3	160	663	23,200	"Woodlark"	1	83	2,900	½	42	1,450	14	To frame complete.
										TOTAL BUILDING			5,328	301,859	2,735

ADDITIONAL SHIPS TO BE COMPLETED AFTER BUILDING ELSEWHERE:

"Cerberus" to be prepared for the voyage to Melbourne at the expense of the Colonial Government.

* WEAR AND TEAR AND MAINTENANCE OF THE FLEET, &c.:—

Repairs	367
Manufactories	
Harbour and Yard Services, &c.	
GRAND TOTAL	3,102

* This provides for the maintenance and repairs of the Yard Craft, Hulk, &c.; the preparation of mortar vessels for use as Coaling Pontoons; and the building of a target to ascertain the effect of vertical fire on Ships' decks.

Note.—The actual effective strength of the working men of the Yard may always be considered 5 per cent. below the total strength, from absences, sickness, &c.

Number of Slip or Dock.	RATE.	Guns.	H. P.	Tonnage.	Estimated Cost, Wages and Materials for the Hull complete (being the whole Expenditure already approved for the Hull).	NAME of SHIP.	Probable State of Advancement of the Ship on the 31st March 1869.			1869-70. Ship to be Advanced.			Number of Men to be Employed on Ship, or Service.	REMARKS.
							In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Amount that will probably have been Expended for Labour and Materials on the Hull.	In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Equivalent Expenditure for Labour and Materials on the Hull.		
					£.				£.			£.		
BUILDING AND COMPLETING FOR SEA:														
Slip, No. 1	Corvette	12	350	1,322	44,279	"Briton"	1½	248	8,306	6½	1,074	35,973	340	To launch and complete for sea.
Dock, No. 2	Gun-vessel	3	160	663	23,423	"Vulture"	2	165	6,339	6	497	17,084	158	To launch and complete for sea.
ADDITIONAL SHIPS TO BE COMPLETED AFTER BUILDING ELSEWHERE:														
"Repulse"; to perform final works if necessary.														
										TOTAL BUILDING		1,571	53,057	498
						*WEAR AND TEAR AND MAINTENANCE OF THE FLEET, &c.:—								
						Repairs								
						Manufactories								1,263
						Harbour and Yard Services, &c.								
										GRAND TOTAL				1,761

* It is necessary to make provision for the wear and tear, maintenance, and repairs of the following Ships belonging to the port, though it cannot be foreseen exactly which of the Ships now in reserve it may be necessary to bring forward again for service; that will depend on the wants there may be for Ships of these classes, and on the condition of the Ship after careful survey:—

"Pallas," "Favorite," "Arethusa," "Wolverene," "Challenger," "Terrible," "Barracouta," "Cormorant," "Mullet," "Salamander," "Scout," "Basilisk," "Landrail," "Medusa," "Newcastle," "Undaunted," "Dromedary," "Buffalo," Megæra," "Fox," "Dee," "Industry," and "Agincourt"; all Harbour Ships and Ships in Reserve; all Yachts, Tenders, Yard Craft, and Hulks; Coast Guard Ships "Duncan," "Trafalgar," "Dauntless," and "Pembroke."

Note.—The actual effective strength of the working men of the Yard may always be considered 5 per cent. below the total strength, from absences, sickness, &c.

APPENDIX, No. 12.—Programme of Shipbuilding Works, &c., 1869-70—*continued.*

PORTSMOUTH YARD.

Number of Slip or Dock.	RATE.	Guns.	H.P.	Tonnage.	Estimated Cost, Wages and Materials for the Hull complete (being the whole Expenditure already approved for the Hull).	NAME of SHIP.	Probable State of Advancement of the Ship on the 31st March 1869, or on Arrival at Portsmouth, if after that Date. In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Amount that will probably have been Expended for Labour and Materials on the Hull.	1869-70. Ship to be Advanced. In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Equivalent Expenditure for Labour and Materials on the Hull.	Number of Men to be Employed on Ship, or Service.	REMARKS.
BUILDING AND COMPLETING FOR SEA:					£.				£.			£.		
Slip No. 3 -	Sloop - - - -	6	350	1,268	42,692	"Dido" - -	3	474	14,727	5	794	27,965	272	To launch and complete for sea.
—	—	-	-	-	—	New Turret Ship, and Second "Staunch."	nil -	nil -	nil - -	-	280	14,000	146	To commence.
ADDITIONAL SHIPS TO BE COMPLETED AFTER BUILDING ELSEWHERE:														
—	Iron-clad Turret Ship -	6	1,100	5,100	300,000	"Monarch" -	8	5,100	257,400	-	20	600	10	To dock and coat bottom after building at Chatham.
—	Iron-clad Turret Ship -	6	900	4,272	270,750	"Captain" -	-	-	-	-	26	780	14	To complete for sea after building by contractors.
—	Iron Frigate - - -	16	1,000	4,066	160,000	"Inconstant" -	7½	3,812	144,000	½	248	16,000	85	To complete for sea after building at Pembroke.
—	Iron Corvette - -	8	600	2,322	77,900	"Volage" -	-	-	-	-	30	900	10	To complete for sea after building by contractors.
—	Iron Corvette - -	8	600	2,322	77,900	"Active" -	-	-	-	-	30	900	10	To complete for sea after building by contractors.
									TOTAL BUILDING - - -		1,428	61,145	547	
						* WEAR, TEAR, and MAINTENANCE of the FLEET: Repairs - Manufactories - Harbour and Yard Services, &c. - - - - - - - - - - - - - - - -								3,234	
												GRAND TOTAL - - -		3,781

* It is necessary to make provision for the wear and tear, maintenance and repairs of the following Ships belonging to the port, though it cannot be foreseen exactly which of the Ships now in reserve it may be necessary to bring forward again for service; that will depend on the wants there may be for Ships of these classes, and on the condition of the Ship after careful survey:—

"Bellerophon," "Wivern," "Glasgow," "Octavia," "Sharpshooter," "Curaçoa," "Gladiator," "Argus," "Skylark," "Cockatrice," "Cherub," "Minstrel;" the troop ships "Orontes," "Simoon," "Serapis," "Crocodile," "Agincourt" (to dock and re-coat bottom); Coast Guard Ships "Hector" and "Valiant;" "Victoria and Albert" and all other Yachts; all Harbour Ships and Ships in Reserve; all Tenders, Yard Craft and Hulks; all Gunnery and Training Ships; such Channel Fleet Ships as may be sent there.

Note.—The actual effective strength of the working men of the Yard may always be considered 5 per cent. below the total strength, from absences, sickness, &c.

DEVONPORT YARD.

Number of Slip or Dock.	RATE.	Guns.	H.P.	Tonnage.	Estimated Cost, Wages and Materials for the Hull complete (being the whole Expenditure already approved for the Hull).	NAME of SHIP.	Probable State of Advancement of the Ship. on the 31st March 1869, or on arrival at Devonport, if after that Date.			1869–70. Ship to be Advanced.			Number of Men to be Employed on Ship, or Service.	REMARKS.
							In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Amount that will probably have been Expended for Labour and Materials on the Hull.	In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Equivalent Expenditure for Labour and Materials on the Hull.		
BUILDING AND COMPLETING FOR SEA:				£.					£.			£.		
Slip No. 2 -	Sloop - - - - -	6	350	1,268	42,586	"Tenedos" -	3½	555	16,000	4½	713	26,856	265	To launch and complete for sea.
Slip No. 5 -	Mooring Lighter - -	-	-	192	6,462	Yard Craft, No. 9	7½	180	6,058	½	12	404	4	To complete.
ADDITIONAL SHIPS TO BE COMPLETED AFTER BUILDING ELSEWHERE:														
—	Iron-cased Ship - -	14	800	3,774	175,487	"Audacious" -	-	-	-	-	33	990	18	To complete for sea after building by contractors.
—	Iron-cased Ship - -	14	800	3,774	175,699	"Invincible" -	-	-	-	-	33	990	18	To complete for sea after building by contractors.
—	Iron-cased Ship - -	14	800	3,774	196,255	"Vanguard" -	-	-	-	-	33	990	18	To complete for sea after building by contractors.
—	Gun Vessel - - -	3	160	663	23,371	"Bittern" -	7½	621	21,900	½	42	1,471	15	To complete for sea after building at Pembroke.
									TOTAL BUILDING - - -		866	31,701	338	
* WEAR, TEAR, and MAINTENANCE of the FLEET, &c.:														
Repairs -													2,941	
Manufactories -														
Harbour and Yard Services, &c. - - - - - - - - - - - - - - - - - -														
												GRAND TOTAL - - -	3,279	

* It is necessary to make provision for the wear and tear, maintenance and repairs of the following Ships belonging to the port, though it cannot be foreseen exactly which of the Ships now in reserve it may be necessary to bring forward again for service; that will depend on the wants there may be for Ships of these classes, and on the condition of the Ship after careful survey:—
"Achilles," "Lord Clyde," "Caledonia," "Constance," "Doris," "Topaze," "Aurora," "Orlando," "Prince of Wales," "Valorous," "Britomart," "Heron," "Assurance," "Gannet," "Penguin," "Doterel," "Steady," "Sphinx," "Cordelia," "Jason," "Racoon"; the Troop Ships "Himalaya," "Urgent," "Tamar"; Coast Guard Ships, "St. George," "Royal George," "Donegal," and "Black Prince"; all Yachts, Tenders, Yard Craft, and Hulks; all Harbour Ships and Ships in Reserve; all Gunnery and Training Ships; such Channel Fleet Ships as may be sent there.

Note.—The actual effective strength of the working men of the Yard may always be considered 5 per cent. below the total strength, from absences, sickness, &c.

APPENDIX, No. 12.—Programme of Shipbuilding Works, &c., 1869-70—*continued.*

PEMBROKE YARD.

Number of Slip or Dock.	RATE.	Guns.	H. P.	Tonnage.	Estimated Cost, Wages and Materials for the Hull complete (being the whole Expenditure already approved for the Hull).	NAME of SHIP.	Probable State of Advancement of the Ship on the 31st March 1869.			1869-70. Ship to be Advanced.			Number of Men to be Employed on Ship, or Service.	REMARKS.
							In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Amount that will probably have been Expended for Labour and Materials on the Hull.	In Eighths and Fractional Parts of an Eighth.	Equivalent Tonnage.	Equivalent Expenditure for Labour and Materials on the Hull.		
BUILDING AND COMPLETING FOR SEA:					£.				£.			£.		
Slip No. 2	Iron-clad Frigate	14	800	3,774	199,966	"Iron Duke"	3	1,415	62,000	4½	2,123	124,170	914	To launch and send to Devonport, $7\frac{1}{8}$ ths.
Slip No. 5	Royal Yacht	—	450	1,536	—	"Osborne"	½	96	3,500	—	nil	—	—	Suspended.
—	—	—	—	—	—	New Turret Ship	—	nil	—	—	839	41,950	362	To commence.
Slip No. 6	Gun Vessel	3	160	663	23,371	"Bittern"	4	331	11,600	3½	290	10,300	81	To launch and send to Devonport, $7\frac{1}{2}$ ths.
ADDITIONAL SHIPS TO BE COMPLETED AFTER BUILDING ELSEWHERE:														
Nil	—	—	—	—	—	—	—	—	—	—	—	—	—	
										TOTAL BUILDING			3,252	176,420	1,357
										* WEAR, TEAR, and MAINTENANCE of the FLEET, &c.:					
										Repairs					
										Manufactories					90
										Harbour and Yard Services, &c.					
										GRAND TOTAL					1,447

* The wear and tear, maintenance and repairs of the following Ships are allowed for:
Coast Guard ship, "Revenge;" "Lightning;" Yard Craft, &c., "Nankin," "Alarm" and "Hope."

Note.—The actual effective strength of the working men of the Yard may always be considered 5 per cent. below the total strength, from absences, sickness, &c.

Appendix, No. 13.

STATEMENT of the Number and Description of Workmen authorised as the Establishments at the several Dockyards at Home.

Description of Workmen, &c.	Woolwich.	Chatham.	Sheerness.	Portsmouth.	Devonport.	Pembroke.	Total.
	No.	*No.*	*No.*	*No.*	*No.*	*No.*	*No.*
Shipwrights and Apprentices	175	715	559	1,086	907	507	3,949
Caulkers and Apprentices	10	35	47	110	75	31	308
Joiners	26	113	80	159	163	66	607
Sawyers	6	23	7	61	25	31	153
Smiths and Apprentices	34	196	130	213	205	106	884
Workmen and Millwrights' Shop and Apprentices	1	66	2	- -	3	20	92
Workmen at Block, Saw, and Metal Mills	Turner. 7	107	Turners. 12	71	Turners. 27	22	246
Riggers	17	66	87	159	144	3	476
Sailmakers and Apprentices	6	15	18	33	34	1	107
Ropemakers	- -	11	1	- -	11	- -	23
Other Trades	37	146	84	148	130	46	591
Labourers	40	133	109	220	178	97	777
Establishment	359	1,626	1,136	2,260	1,902	930	8,213
Hired Labourers, 1st Class, entitled to Pensions	14	83	15	72	200	83	467
Total Numbers	373	1,709	1,151	2,332	2,102	1,013	8,680
	£.	£.	£.	£.	£.	£.	£.
Amount of Wages - £.	24,175	114,027	74,070	148,246	130,864	64,546	555,928

Appendix, No. 14.

STATEMENT of the Distribution of Hired Artificers, Labourers, &c., in the several Dockyards at Home.

Description of Workmen, &c.	Woolwich.	Chatham.	Sheerness.	Portsmouth.	Devonport.	Pembroke.	Haulbowline.	Total.
	No.	*No.*	*No.*	*No.*	*No.*	*No.*	*No.*	*No.*
Hired Artificers and Labourers, with reference to the Establishment of Shipwrights	102	1,289	142	609	281	434	18	2,875
Hired Coppersmiths, in Portsmouth Yard, to make Condensers	- -	- -	- -	45	- -	- -	- -	45
Hired Workpeople for the Spinning Machines in the Ropery	- -	100	- -	- -	100	- -	- -	200
Colour Women	11	4	4	9	8	- -	- -	36
Total Numbers	113	1,393	146	663	389	434	18	3,156
	£.	£.	£.	£.	£.	£.	£.	£.
Amount of Wages - £.	3,502	66,554	5,484	25,055	12,723	17,124	670	131,112

Appendix, No. 15.

STATEMENT of the Number and Description of Workmen estimated for in the Steam Factories at Woolwich, Sheerness, Portsmouth, and Devonport.

DESCRIPTION OF WORKMEN, &c.	Woolwich.	Sheerness.	Portsmouth.	Devonport (Keyham).	Total.
	No.	*No.*	*No.*	*No.*	*No.*
Draughtsmen and Writers	5	5	10	11	31
Assistant Timekeepers and Recorders of Work	2	4	5	5	16
Leading Men of Stores	1	1	1	1	4
Store Porters, Messengers, and Boys	2	5	5	5	17
Engine-keepers	2	3	10	11	26
Pattern-makers, including Leading Men, Assistants, and Boys	7	13	20	18	58
Fitters and Erectors, Assistants, and Boys	56	124	251	206	637
Millwrights, &c., including those on the establishment formerly under Master Shipwright	4	19	86	52	161
Boiler-makers, Assistants, and Rivet Boys	65	149	183	180	577
Engine-smiths and Hammermen	13	17	32	42	104
Founders	12	18	43	34	107
Coppersmiths	6	28	24	20	78
Painters	1	-	4	3	8
Labourers	35	78	112	200	425
Total Numbers	211	464	786	788	2,249
	£.	£.	£.	£.	£.
Amount of Wages £.	14,663	29,211	52,130	46,353	142,357

Appendix, No. 16.

STATEMENT of the Numbers and Description of Workmen authorised as the Establishments at the several Victualling Yards at Home.

DESCRIPTION OF WORKMEN.	Royal Victoria Yard.	Royal Clarence Yard.	Royal William Yard.	Haulbowline.	Total.
	No.	*No.*	*No.*	*No.*	*No.*
Coopers and Apprentices	50	19	19	1	89
Sawyers	2	2	1	-	5
Blacksmiths	6	5	4	-	15
Millers and Millers' Boy	7	5	3	-	15
Bakers and Bakers' Boys	21	13	13	-	47
Other Trades	46	16	13	2	77
Leading Men of Stores, 1st Class	3	3	3	-	9
Ditto - ditto - 2d Class	7	4	3	-	14
Storehousemen, 1st Class	2	-	-	-	2
Ditto - 2d Class	10	6	6	-	22
Leading Men of Labourers	7	2	2	1	12
Labourers	60	17	16	8	101
Total Numbers	221	92	83	12	408
	£.	£.	£.	£.	£.
Amount of Wages £.	20,800	7,309	6,956	1,264	36,329

Appendix, No. 17.

Statement showing the Distribution of the Amounts proposed to be Voted for the several Services of Vote 10, Sec. 1, in 1869-70.

N.B.—The amounts are net, *i.e.*, produced by the deduction from the Gross Amount required of the Credits expected to be realised for the Supplies of Materials, &c. to other Departments of the Admiralty, and for extra Receipts on account of Supplies to other Departments of Government, private individuals, &c.

	Deptford.	Woolwich.	Chatham.	Sheerness.	Portsmouth.	Devonport.	Pembroke.	Haulbowline.	Naval Yards Abroad.	Other than Naval Yards both at Home and Abroad.	Totals.
	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.
A.—Timber, Masts, Deals, &c.	–	*Cr. 200*	*Cr. 1,000*	2,614	11,915	2,000	*Cr. 300*	–	5,900	3,000	23,929
B.—Metal, Metal Articles, &c.	18,000	7,840	30,300	23,220	37,010	39,220	13,550	*Cr. 300*	3,000	8,560	180,400
C.—Iron Armour Plates	–	–	93,900	1,750	10,625	4,335	18,450	–	–	–	129,060
D.—Hemp, Canvas, &c.	9,940	100	34,340	300	8,050	34,950	–	*Cr. 100*	1,450	2,500	91,530
E.—Paint, Miscellaneous, &c.	18,450	1,721	24,939	10,860	23,800	21,250	1,350	*Cr. 250*	10,750	30,650	143,520
F.—Coals, &c.	–	3,442	11,614	11,265	17,424	14,367	1,921	1,502	83,738	57,860	203,133
G.—Local Purchases	–	–	–	–	–	–	–	–	–	5,000	5,000
H.—Freight, &c.	–	–	–	–	–	–	–	–	10,000	15,000	25,000
Total £.	46,390	12,903	194,093	50,009	108,824	116,122	34,971	852	114,838	122,570	801,572

The distribution is based upon Estimates framed with the utmost accuracy permitted by the existing form of Dockyard Accounts. The new form of Accounts will enable the distribution in future Estimates to be based upon more exact information.

The Amounts to which "Cr." is prefixed indicate the extent to which it is expected that the value of Supplies to other Departments, &c., will exceed the Purchases at the Yard during the year.

Statement showing the Distribution among the several Dockyards of the Amounts provided in the Estimates for 1869-70, under Vote 10, Section 2.

Items of Vote 10, Sec. 2.	Deptford.	Woolwich.	Chatham.	Sheerness.	Portsmouth.	Devonport.	Pembroke.	Other than Her Majesty's Yards.	Total.
	£.	£.	£.	£.	£.	£.	£.	£.	£.
Steam Machinery for Her Majesty's Ships and Vessels	–	13,850	73,100	22,500	23,900	14,600	41,110	106,010	295,070
Ships Building by Contract	–	–	–	–	–	–	–	420,000	420,000
Experimental Purposes	–	50	200	100	1,000	150	100	400	2,000
Building and Repairing Coast Guard Tenders	–	–	–	–	–	–	–	7,000	7,000
Repairs of Ships at other than Her Majesty's Yards	–	–	–	–	–	–	–	35,000	35,000
Salaries, Pay, Subsistence, and Travelling Expenses of Dockyard Officers, Workmen, and others, superintending Ships building by Contract	–	–	–	–	–	–	–	8,000	8,000
Total £.	–	13,900	73,300	22,600	24,900	14,750	41,210	576,410	767,070

Appendix, No. 18.

DETAILED STATEMENT of the Sums required for Works under £. 500 each, taken under Vote No. 11, "New Works, Buildings, Machinery, and Repairs."

Establishment.	Description of Work.	Amount.	Page.
		£.	
Chatham - -	Chimneys at Smithery, No. 1 - - - -	150	
	Ingot Tanks and Catch Pits - - - -	170	
	Water Meters - - - - - - -	310	
	Gas Fittings in Workshops - - - -	210	
	Total - - - £.	840	
Sheerness - -	Angle Iron Furnace Shop - - - -	60	
	Cutting out Steps at Head of Dock No. 5 -	100	
	Sick Quarters at Naval Barracks - - -	140	
	Dredging Mud from Basins and Camber -	360	
	Total - - - £.	660	
Portsmouth - -	Building for Testing Machine west side of Factory - - - - - - - -	300	
	Gas Fittings in Workshops - - - -	100	
	Total - - - £.	400	
Keyham - -	Extending temporary Line of Rails to connect with North Jetty - - - - - -	390	
	Interest on outlay for Branch Line of Railway into the Yard from the Cornwall Railway -	380	
	Connecting High Service Reservoir at Stoke with Water Mains at Keyham - - -	260	
	Total - - - £.	1,030	
Pembroke - -	Extension of Railways - - - - -	250	
	Gas Fittings in Workshops - - - -	15	
	Total - - - £.	265	
Portland - -	Covering Reservoir - - - - -	330	
	Total - - - £.	330	
Royal Victoria Yard	Extending Railway into Yard - - -	300	
	Total - - - £.	300	

Appendix, No. 18.—Detailed Statement of the Sums required for Works, &c.—*continued.*

Establishment.	Description of Work.	Amount.	Page.
		£.	
Plymouth Hospital	Extension of Burial-ground - - - -	330	
	Total - - - £.	330	
Yarmouth Hospital	Passage between A and B Houses - -	115	
	Bath-room and additional Ventilation for Sick Wards - - - - - - - -	165	
	Water-closets to E and F Houses - - -	400	
	Additions to Deputy Inspector General's House	120	
	Vegetable Mould for new Exercising-ground -	250	
	Gas Mains, New Meter, and Fittings - -	490	
	Total - - - £.	1,540	
Forton Barracks -	Browndown Camp Commissariat Store, Stable, &c. - - - - - - - - - -	280	
	Total - - - £.	280	
Plymouth Barracks	Alterations to Quartermaster's Department -	30	
	Fire-plugs in Barrack-square - - -	110	
	Contribution to Local Board for extending Outfall of Sewer - - - - - - -	200	
	Total - - - £.	340	
Jamaica Hospital -	Improving Ventilation of Wards - - -	300	
	Total - - - £.	300	

Appendix, No. 19.

DETAILED STATEMENT of the Sums required for Repairs and Maintenance of Buildings, taken under Vote No. 11, "New Works, Buildings, Machinery, and Repairs."

	Class 1.	Class 2.	Class 3. Workshops.		Class 4.	Class 5. Docks, &c.		Class 6.	Class 7.	Class 8.	Class 9.	Class 10.	TOTAL.	Page of Estimate.
	Dwellings.	Offices.	Buildings.	Furnaces, &c.	Storehouses.	Docks.	Caissons.	Slips.	Wharf Walls, Boundary Walls, &c.	Paving, Drains, &c.	Miscellaneous.	Gas Fittings.		
HOME.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	£.	
Naval Yards:														
Deptford	40	30	40	30	110	20	–	50	80	50	30	20	500	
Woolwich	60	30	200	300	50	10	50	100	120	40	30	10	1,000	
Chatham	120	140	630	1,250	280	50	230	710	140	360	110	220	4,240	
Sheerness	400	40	360	220	280	230	40	50	40	110	50	80	1,900	
Portsmouth, &c.	920	105	440	250	500	500	60	230	955	380	620	265	5,225	
Devonport	350	260	640	330	470	210	40	570	400	450	330	150	4,200	
Keyham	60	110	860	290	120	40	350	–	70	545	190	90	2,725	
Pembroke, &c.	150	130	140	600	340	40	100	1,200	200	405	60	210	3,575	
Outports:														
Haulbowline	230	130	10	–	230	–	–	–	50	40	70	–	760	
Portland	–	100	–	–	–	–	–	–	10	20	10	–	140	
Mylor	–	–	–	–	–	–	–	–	–	–	150	–	150	
Lewes Naval Prison	60	90	10	–	–	–	–	–	10	20	10	–	200	
Victualling Yards:														
Royal Victoria	200	110	720	–	530	–	–	–	270	70	50	50	2,000	
Royal Clarence	15	60	90	60	250	–	–	–	90	30	85	20	700	
Royal William	160	10	240	–	30	–	–	–	30	30	60	10	570	
Medical Establishments:														
Woolwich	–	220	–	–	–	–	–	–	10	20	–	–	250	
Chatham	230	70	50	–	10	–	–	–	10	20	10	10	410	
Haslar	375	565	10	–	60	–	–	–	410	200	50	80	1,750	
Plymouth	240	470	–	–	10	–	–	–	10	30	50	10	820	
Yarmouth	100	440	20	–	–	–	–	–	10	20	50	10	650	
Marine Divisions:														
Deptford	10	–	–	–	–	–	–	–	–	10	5	–	25	
Woolwich	200	10	–	–	10	–	–	–	–	20	5	5	250	
Chatham	850	240	20	–	10	–	–	–	50	60	220	20	1,470	
Forton	800	10	80	–	30	–	–	–	10	40	200	50	1,220	
Eastney	280	90	70	–	140	–	–	–	20	70	110	60	840	
Plymouth	440	130	10	–	70	–	–	–	20	20	50	40	780	
Mill Bay	150	–	–	–	–	–	–	–	10	10	20	10	200	
Deal Depôt	210	50	10	–	–	–	–	–	–	15	10	5	300	
Coast Guard	6,500	–	–	–	–	–	–	–	–	–	–	–	6,500	
Plymouth Breakwater	–	–	–	–	–	–	–	–	1,500	–	–	–	1,500	
Admiralty Offices	500	5,400	–	–	–	–	–	–	–	–	–	100	6,000	
FOREIGN.														
Naval Yards:														
Gibraltar	110	10	–	–	170	–	–	–	–	–	10	–	300	
Malta	460	85	40	–	90	30	–	–	100	65	60	–	930	
Bermuda Naval and Victualling	500	60	185	–	145	–	–	–	150	90	70	–	1,200	
Halifax	440	10	10	–	420	–	–	–	100	110	10	–	1,100	
Jamaica	100	10	90	–	140	–	–	–	150	40	60	–	590	
Antigua	30	–	30	–	30	–	–	–	400	10	–	–	500	
Ascension	80	80	20	–	10	–	–	–	20	60	30	–	300	
Vancouver's Island	20	10	10	–	50	–	–	–	35	20	55	–	200	
Cape of Good Hope	80	20	50	–	110	–	–	–	50	50	40	–	400	
Trincomalee	100	20	50	–	85	–	–	–	65	100	80	–	500	
Singapore	–	–	–	–	–	–	–	–	250	–	–	–	250	
Hong Kong and Kowloon	50	40	60	–	90	–	–	–	70	30	10	–	350	
Shanghae	20	20	–	–	200	–	–	–	10	40	10	–	300	
Victualling Yards:														
Gibraltar	80	10	–	–	30	–	–	–	–	–	30	–	150	
Malta	30	20	50	–	30	–	–	–	35	20	45	–	230	
Halifax	120	40	–	–	30	–	–	–	70	40	–	–	300	
Cape of Good Hope	30	–	–	–	60	–	–	–	–	–	10	–	100	
Medical Establishments:														
Lisbon	20	80	–	–	–	–	–	–	–	–	–	–	100	
Malta	65	80	–	–	10	–	–	–	50	25	40	–	270	
Bermuda	70	350	–	–	–	–	–	–	50	20	10	–	500	
Jamaica	50	220	–	–	–	–	–	–	10	10	10	–	300	
Vancouver's Island	–	70	–	–	–	–	–	–	10	20	–	–	100	
Cape of Good Hope	25	60	–	–	–	–	–	–	–	–	15	–	100	
Yokohama	–	80	–	–	–	–	–	–	10	10	–	–	100	
TOTAL £.	16,130	10,415	8,575		5,230	2,000		2,910	6,160	3,845	3,230	1,525	60,020	

APPENDIX, No. 20.

STATEMENT of PAY of Superintending Engineers, Clerks of Works, Draughtsmen, Clerks, Foremen, Office Keepers, &c., temporarily employed on Engineering and Architectural Works and Repairs, provided for under Vote No. 11.

Superintending and Assistant Civil Engineers.	Clerks of Works.	Draughtsmen and Clerks.	Foremen.	Office Keepers.	Establishments.	Required for the Year 1869–70.
						£.
–	–	–	1	–	London - - -	130
–	–	–	1	1	Woolwich - - -	70 for half a year.
2	2	10	12	2	Chatham - - -	4,690
–	–	1	–	1	Sheerness - - -	195
1	1	11	6	2	Portsmouth - - -	2,750
–	1	–	–	–	Eastney - - -	275
–	–	1	1	–	Gosport - - -	220
–	–	5	1	2	Devonport - - - and Keyham - - -	980
–	–	–	1	1	Plymouth - - -	120
–	–	2	1	1	Pembroke - - -	480
–	–	1	2	–	Haulbowline - -	320
–	1	–	–	–	Yarmouth - - -	50
–	–	–	4	–	Coast Guard - -	520
–	–	2	1	–	Gibraltar - - -	305
1	–	4	1	–	Malta - - - -	1,290
–	–	–	3	1	Bermuda - - -	530
–	–	1	1	–	Halifax - - -	220
–	–	–	1	–	Hong Kong - - -	125
4	5	38	37	11	TOTAL - - £.	13,270

No.	
4	Superintending and Assistant Civil Engineers, Salaries varying from 375 *l.* to 750 *l.* p' ann.
4	Clerks of Works - - - - - - ditto 200 *l.* to 300 *l.* p' ann.
38	Draughtsmen and Clerks - - - - - ditto 40 *l.* to 250 *l.* p' ann.
37	Foremen - - - - - - - - ditto 4 *s.* 6 *d.* per day to 4 *l.* per week.
11	Office Keepers - - - - - - ditto 1 *s.* 6 *d.* per day to 4 *s.* per day.
1	Clerk of Works under War Department allowed an addition to his pay of 1 *l.* per week.
95	- - TOTAL.

Note.—The foregoing appointments are temporary, and liable to change, in proportion to the character and extent of the works authorised, for which this extra superintendence is required.

Appendix, No. 21.

A RETURN, giving an Analysis of the Expenditure in the Year 1867–68 (the last Financial Year closed), for Miscellaneous Payments and Allowances.

	£.	s.	d.
Proctor's Expenses in procuring condemnation of Piratical Junks captured by Her Majesty's Ships	177	6	9
Payments to Professional Persons, Ministers of Religion, and others, for Special Services, &c.; and Wages, &c. of Interpreters	1,996	8	4
Subsistence, Travelling Expenses, &c., of Naval Officers on Special Services	193	11	5
Wages of Petty Officers and Seamen employed as Signal Men between St. Ann's Head and Pembroke Dockyard	179	5	–
Presentations to Officers, &c. for Distinguished Services; and Presents to Chiefs in Niger District	403	6	6
Expenses incurred on account of the Establishments of Her Majesty and the Royal Family	1,784	14	11
Postages by Captains, Paymasters, and Consuls; Conveyance of Despatches; Conveyance of Mails from Panama to Vancouver's Island; Quarantine Expenses; and Per-centage on Payment by Commission Agents, Consuls, &c.	830	11	–
Freight of Specie for the use of Her Majesty's Ships	182	2	1
Conveyance and Stowage of Guns, Powder, Shot, and Shell	286	5	4
Rents of Drill Ground and Rifle Range at Devonport; of Pier at Cowes for use of Her Majesty's Ships; and of other Premises, &c., for the Naval Service	430	4	8
Expenses incurred on the occasion of the Royal Naval Review, the Visit of the Sultan, the Viceroy of Egypt, and the Belgian Volunteers	6,482	8	1
Boat Hire for use of Her Majesty's Ships; Special Allowance to Ward and Gun Room Officers of H. M. S. "Galatea," for the period during which Prince Alfred was on board; cutting Trench through ice for H. M. S. "Aurora," at Quebec; Coals supplied to Distillery Vessel "Weser," at Malta; Gun-shot Rewards; and other contingent Expenses	2,968	2	5
Total Expenditure for Miscellaneous Payments and Allowances in the Year 1867–68 - - - £.	15,914	6	6

AN ACCOUNT of the NAVAL OLD STORE MONEYS and EXTRA RECEIPTS brought to Account between the 1st April 1867 and the 31st March 1868, and paid over Quarterly to the Exchequer, instead of being appropriated in aid of the Naval Grants on the Estimates, pursuant to directions contained in the Treasury Minutes of 2nd May 1848 and 12th December 1863.

HEADS OF OLD STORE MONEYS AND EXTRA RECEIPTS.	Amount of Old Store Moneys.	Amount of Extra Receipts.	TOTAL.	VOTE of the Navy Estimates under which formerly the Credits in Aid were appropriated.
	£. s. d.	£. s. d.	£. s. d.	
Discharges of Seamen and Marines	- - -	5,001 9 9	5,169 11 -	No. 1.
Barrack Schools (Contributions towards Education)	- - -	168 1 3		
Old Stores, Victualling (Sales)	15,014 7 3	- - -	24,103 2 9	No. 2.
Old Seamen's Clothing, Marine Stores, &c. (Sales)	9,088 15 6	- - -		
Sale of Charts	- - -	4,236 11 3	4,236 11 3	No. 5.
Barrack Rents (Rents of Canteens and Shops)	- - -	119 1 6	119 1 6	No. 9.
Old Stores, Naval (Sales)	61,696 - 8	- - -	321,673 8 4	No. 10.
Proceeds of the Sale of Old Ships	72,830 19 8	- - -		
Per-centage on Cabin and Superintendents' Furniture, for its use	- - -	2,280 4 -		
Repayments, Naval (Supplies of Stores)	- - -	184,866 4 -		
Old Stores, Medical (Sales)	210 5 1	- - -	243 - 10	No. 12.
Repayments, Medical (Supplies of Stores)	- - -	32 15 9		
Penalties, Fines, &c.	- - -	4,461 17 10	9,518 8 9	No. 14.
Sale of Naval Property	- - -	575 - -		
Rents of Naval Premises	- - -	4,742 11 4		
Per-centage on Port Admirals' Furniture, for its use	- - -	58 3 9		
		9,837 12 11		
Less.— Miscellaneous Receipts: (Debit Balance arising from Receipts by the Accountant at Hong Kong having been repaid)	- - -	319 4 2		
		9,518 8 9		
Contributions from Naval Prize Fund	- - -	5,000 - -	5,000 - -	No. 16.
Old Stores, Army Service (Sales of Transport Stores)	3,860 10 2	- - -	3,860 10 2	No. 17.
Old Store Moneys	£. 162,700 18 4			
Extra Receipts	211,222 16 3		£. 373,923 14 7	

Admiralty,
24 February 1869.

J. Beeby,
Accountant General of the Navy.

NAVY ESTIMATES,

FOR

THE YEAR

1869–70,

WITH APPENDIX.

[ACCOUNT of NAVAL OLD STORE MONEYS and EXTRA RECEIPTS in 1867–68.]

(*Presented to Parliament by Command of Her Majesty.*)

Ordered, by The House of Commons, *to be Printed*,
25 *February* 1869.

[*Price* 2 *s.*]

ESTIMATE

FOR

GREENWICH HOSPITAL AND SCHOOL,

For the SIX MONTHS ending 30th September 1869.

(The Expenditure to be repaid from Greenwich Hospital Funds, per Act 28 & 29 Vict. c. 89.)

[Separated from the Navy Estimates, but prepared by the Naval Department.]

Ordered, by The House of Commons, *to be Printed,*
7 *April* 1869.

GREENWICH HOSPITAL AND SCHOOL.

I. ESTIMATE of the Sum which will be required in the Half-Year ending 30th September 1869, to defray the Expenses of Greenwich Hospital and Schools.

Sixty-four Thousand Four Hundred and Seventy-nine Pounds.

(The Expenditure to be repaid from Greenwich Hospital Funds to Her Majesty's Exchequer, and form part of the Consolidated Fund, per Act 28 & 29 Vict. c. 89, s. 51.)

II. Sub-Heads under which this Vote will be accounted for.

	1869/70. For Six Months.	1868/69.
GREENWICH HOSPITAL.	£.	£.
A.—SALARIED ESTABLISHMENT (ADMIRALTY)	460	1,303
B.—OFFICE OF COMPTROLLER OF GREENWICH HOSPITAL ESTATES, &c.	595	1,473
C.—SALARIES AND ALLOWANCES, HOUSEHOLD AND INFIRMARY	2,887	7,145
D.—RATES AND TAXES DITTO	136	280
E.—LIGHTING WITH GAS DITTO	345	690
F.—CONTINGENCIES DITTO	1,047	2,089
G.—WAGES DITTO	4,017	8,715
H.—REPAIRS AND MAINTENANCE OF BUILDINGS, DITTO	1,435	4,410
I.—PROVISIONS, CLOTHING, BEDDING, AND STORES DITTO	6,810	11,100
K.—MEDICINES AND SURGICAL INSTRUMENTS, DITTO	250	500
L.—MONEY ALLOWANCES TO IN-PENSIONERS	1,400	2,800
M.—SUPERANNUATION ALLOWANCES, HOUSEHOLD AND INFIRMARY	758	1,574
M M.—VISITOR AND GOVERNOR OF GREENWICH HOSPITAL	217	—
PENSIONS.		
N.—PENSIONS TO FLAG AND OTHER OFFICERS	2,742	5,485
O.—PENSIONS TO SEAMEN	29,255	56,592
P.—GRATUITIES TO WIDOWS OF SEAMEN, &c.	500	1,000
GREENWICH SCHOOL.		
Q.—SALARIES AND ALLOWANCES, GREENWICH SCHOOL	1,872	3,684
R.—RENTS, RATES, AND TAXES DITTO	202	404
S.—LIGHTING WITH GAS DITTO	90	180
T.—CONTINGENCIES DITTO	860	1,786
U.—WAGES DITTO	1,633	3,472
V.—REPAIRS AND MAINTENANCE OF BUILDINGS, DITTO	688	1,180
W.—PROVISIONS, CLOTHING, BEDDING, AND STORES DITTO	6,063	11,311
X.—MEDICINES AND SURGICAL INSTRUMENTS, DITTO	50	100
Y.—SUPERANNUATION ALLOWANCES DITTO	167	335
£.	*64,479	127,608

* *N.B.*—Provision has only been made for the first six months of the financial year 1869–70, in consideration of the changes which will be proposed in a Bill to be laid before Parliament.

III. DETAILS of the foregoing.

GREENWICH HOSPITAL.	REQUIRED for the Six Months to the 30th Sept. 1869.	LAST VOTE for the Financial Year 1868/69.
A.—SALARIED ESTABLISHMENT (ADMIRALTY).		
DEPARTMENT OF THE ACCOUNTANT GENERAL:	£. s. d.	£. s. d.
Clerk lent from Greenwich Hospital, from 90 *l.* to 300 *l.* per annum	135 – –	254 – –
Allowance to ditto while employed at the Admiralty	92 – –	184 – –
Clerk lent from Greenwich Hospital, from 90 *l.* to 300 *l.* per annum	110 – –	—
Subsistence Allowance while employed at the Admiralty	55 – –	—
One Writer, at 5 *s.* a day	45 – –	274 – –
Boy Messenger, at 12 *s.* a week	16 – –	31 – –
Allowance to Clerk attending Pension Board	7 – –	—
DEPARTMENT OF THE MEDICAL DIRECTOR GENERAL:		
Two Clerks lent from Greenwich Hospital, from 90 l. to 300 l. per annum each	One transferred to Department of Accountant General, One to Comptroller of Estates' Office –	387 – –
Allowance to ditto while employed at the Admiralty		173 – –
£.	460 – –	1,303 – –
B.—OFFICE OF COMPTROLLER OF GREENWICH HOSPITAL ESTATES, &c.		
Comptroller of the Greenwich Hospital Estates and Solicitor to Greenwich Hospital, viz.: £. s. d.		
As Comptroller – – – – – – 250 – –		
„ Solicitor – – – – – – 250 – –	500 – –	1,000 – –
One Senior Clerk to Comptroller, from 315 l. to 450 l. per annum	– – –	373 – –
Allowance to the Comptroller for the services of a subordinate Clerk	– – –	100 – –
One Clerk to Comptroller, from 90 *l.* to 300 *l.* per annum	95 – –	—
£.	595 – –	1,473 – –
HOUSEHOLD AND INFIRMARY. SALARIED ESTABLISHMENT:		
Captain Superintendent	– – –	800 – –
Two Lieutenants, at 230 *l.* each*	230 – –	460 – –
Deputy Inspector General of Hospitals	320 – –	608 – –
Assisting Surgeon, acting as Surgeon and Medical Storekeeper	265 – –	530 – –
Three Assistant Surgeons	352 – –	912 – –
Allowances to Medical Officers for Servants, Fuel, and Lights	118 – –	276 – –
£. s. d.		
Steward* – – – – – – – 250 – –		
Allowance to ditto for doing duties as Agent – 50 – –	300 – –	600 – –
Chaplain* (the remaining portion of this Officer's salary, viz., 75 *l.*, being for general services rendered to the Navy, is provided for under Vote No. 14 of the Navy Estimates)	175 – –	350 – –
Clerks:		
Two Senior, from 315 *l.* to 450 *l.* per annum	369 – –	1,134 – –
Four, from 90 *l.* to 300 *l.* per annum	498 – –	955 – –
£. s. d.		
First Mate of the Victualling – – – 60 – –		
Allowance to ditto, not to be continued to successor – – – – – 20 – –	80 – –	160 – –
Second Mate of the Victualling – – – 50 – –		
Allowance to ditto, not to be continued to successor – – – – – 15 – –	65 – –	130 – –
Matron	35 – –	70 – –
Organist	30 – –	60 – –
Clerk and Steward of Infirmary	50 – –	100 – –
C.—SALARIES and ALLOWANCES, HOUSEHOLD and INFIRMARY £.	2,887 – –	7,145 – –
D.—Rates and Taxes	136 – –	280 – –
E.—Lighting the Hospital with Gas	345 – –	690 – –
Carried forward £.	4,423 – –	8,115 – –

* In addition to Half-pay.

GREENWICH HOSPITAL—*continued.*	REQUIRED for the Six Months to the 30th Sept. 1869.	LAST VOTE for the Financial Year 1868/69.
HOUSEHOLD AND INFIRMARY—*continued.*		
Salaried Establishment—*continued.*		
	£. s. d.	£. s. d.
Brought forward	4,423 – –	8,115 – –
Washing	600 – –	1,200 – –
Funerals	50 – –	100 – –
Scripture Reader	30 – –	60 – –
Allowance to Roman Catholic Priest	12 – –	25 – –
Curator of Pictures	50 – –	—
Library	18 – –	35 – –
Printed Forms, &c.	25 – –	25 – –
Allowances in lieu of Stationery	22 – –	44 – –
Watering and Scraping Roads, Carting Coals, Rubbish, &c.	40 – –	100 – –
Postage, Travelling Expenses, Advertisements, conducting Lunatics, Chapel Allowances, and other Miscellaneous Expenses	200 – –	500 – –
F.—CONTINGENCIES, HOUSEHOLD and INFIRMARY £.	1,047 – –	2,089 – –
Total Salaried Establishment £.	5,470 – –	10,204 – –
G.—WAGES:		
For the Wages of Dispensary Assistants, Ward Matron, Ward Master, Nurses, Porters, Barbers, Cooks, Bakers, Labourers, &c., and for Clothing for Nurses	3,476 – –	7,376 – –
For the Wages, Clothing, &c. of the Metropolitan Police Force employed at the Hospital and Schools, including Commutation for Clothing, Fuel and Contingent Expenses, at 3 *s.* per man per week, and for General Superintendence, at 3 *s.* 4 *d.* per man per month; viz.—		
1 Inspector £. 68 – –		
2 Serjeants 81 – –		
11 Constables 392 – –		
14	541 – –	1,339 –
£.	4,017 – –	8,715 – –
H.—REPAIRS AND MAINTENANCE OF BUILDINGS:		
For Repairs and Maintenance of Buildings	1,160 – –	2,500 – –
For Wages of the Temporary Establishment employed under the Director of Works to the Admiralty	200 – –	510 – –
Diversion of Hospital Drainage into Metropolitan Sewers	– – –	1,300 – –
Repairs to Plant and Machinery	75 – –	100 – –
£.	1,435 – –	4,410 – –
I.—For Provisions, Clothing, Bedding, and Stores of all kinds £.	6,810 – –	11,100 – –
K.—For Medicines and Surgical Instruments £.	250 – –	500 – –
L.—For Money Allowances to In-Pensioners, including additional Allowances to Married Men £.	1,400 – –	2,800 – –
M.—For Superannuation Allowances to Nurses and Servants £.	758 – –	1,574 – –
Number and Description of Pensioners paid out of the above Sum:		
85 Nurses.		
1 Foreman of Bakers.		
1 Cook.		
1 Scullerymaid.		
1 Warehouseman.		
89		
TOTAL GREENWICH HOSPITAL £.	20,140 – –	42,079 – –

		REQUIRED for the Six Months to the 30th Sept. 1869.	LAST VOTE for the Financial Year 1868/69.
	GREENWICH HOSPITAL—*continued.*		
	M M.—VISITOR and GOVERNOR of GREENWICH HOSPITAL:		
	£.	£. s. d.	£. s. d.
	Salary - - - - - - - - - - 600		
	Abate Half-Pay - - - - - - - - 383		
		217 – –	––
	PENSIONS:		
	Greenwich Hospital Pensions to 10 Flag Officers, at 150 *l.* each - - - - - - - - - -	750 – –	1,500 – –
	Ditto - - to other Officers, at various rates -	1,992 – –	3,985 – –
	N.—PENSIONS to FLAG and other OFFICERS - - - - £.	2,742 – –	5,485 – –
378	Greenwich Hospital (Life) Pensions, at 13 *l.* 12 *s.* per annum, granted to Men of 70 years of age and upwards, who having been Pensioners for a period of not less than 10 years, elected to leave the Hospital on 1st October 1865 - - - - -	2,570 – –	5,195 – –
293	Greenwich Hospital (Life) Pensions, at 7 *l.* 12 *s.* per annum, granted to Men of 55 years of age and under 70, who having been Pensioners for upwards of five years, elected to leave the Hospital on the 1st October 1865 - - - - - - -	1,113 – –	2,265 – –
	Money Allowances to the above Men, and also to 126 others, who, being In-pensioners of the Hospital, did not come within the regulations for an award of Greenwich Hospital Pensions, but, notwithstanding which, elected to leave it and revert to the Naval Pensions they had given up on admission - - - - - - - - -	4,648 – –	9,802 – –
1,147	Greenwich Hospital (Life) Pensions of 13 *l.* 12 *s.* per annum to Naval Pensioners of 70 years of age and upwards, resident in the United Kingdom, who have been Naval Pensioners for a period of not less than 10 years - - - - - - -	7,799 – –	14,729 – –
3,454	Greenwich Hospital (Life) Pensions of 7 *l.* 12 *s.* per annum to Naval Pensioners of 55 years of age and under 70, resident in the United Kingdom, who have been Naval Pensioners for a period of not less than five years - - - - - - -	13,125 – –	24,601 – –
5,272	O.—PENSIONS to SEAMEN - - - £.	29,255 – –	56,592 – –
	P.—GRATUITIES:		
	Gratuities to Widows of Seamen and Marines - - -	500 – –	1,000 – –
	TOTAL PENSIONS - - - £.	32,497 – –	63,077 – –

GREENWICH SCHOOL.

	REQUIRED for the Six Months to the 30th Sept. 1869.	LAST VOTE for the Financial Year 1868/69.
SALARIED ESTABLISHMENT:	£. s. d.	£. s. d.
Principal and Chaplain	250 – –	500 – –
Head Master, Nautical Division, 300*l.* to 400*l.**	181 – –	352 – –
Three Head Masters — 1 at 350*l.*; 2 from 250*l.* to 300*l.* each, 600*l.*	475 – –	950 – –
Allowances to one of the above, not to be continued to Successor	27 – –	54 – –
Second Master, Nautical Division, 120*l.* to 220*l.*	90 – –	170 – –
Three Second Masters, from 120*l.* to 180*l.*	254 – –	496 – –
Three Third Masters, from 105*l.* to 150*l.*	202 – –	390 – –
Three Fourth Masters, from 80*l.* to 120*l.*	138 – –	262 – –
French Master	125 – –	250 – –
Allowances to the above:		
To a Master, for acting as Organist	10 – –	20 – –
To three Head Masters, for additional Instruction to Pupil Teachers	50 – –	100 – –
To three Masters for extra Teaching, and for performing the duties of Librarians	15 – –	30 – –
For delivering Lectures, and giving Instruction to Boys in Marine Surveying	55 – –	110 – –
Q.—Salaries and Allowances, Greenwich School £.	1,872 – –	3,684 – –
Lodging-money to Masters not provided with Apartments	197 – –	394 – –
Rates and Taxes	5 – –	10 – –
R.—Rents, Rates, and Taxes, Greenwich School £.	202 – –	404 – –
S.—Lighting the School with Gas	90 – –	180 – –
Lessons in Drawing	22 – –	45 – –
Monitorial Allowances to Pupil Teachers, and for Instruction of the Boys in French	30 – –	63 – –
Books and Stationery	250 – –	500 – –
Library	30 – –	60 – –
Musical Instruments	30 – –	60 – –
Washing	425 – –	900 – –
Funerals	7 – –	25 – –
Postage, Advertisements, Expense of sending Boys to their Homes and to H.M. Ships, and other Miscellaneous Expenses	66 – –	133 – –
T.—Contingencies, Greenwich School £.	860 – –	1,786 – –
Total Salaried Establishment £.	3,024 – –	6,054 – –

* In addition to Half-pay.

GREENWICH HOSPITAL (SCHOOL—*continued*).	REQUIRED for the Six Months to the 30th September 1869.	LAST VOTE for the Financial Year 1868-69.
U.—WAGES:		
For the wages of Drill-masters, Band-master, Tailors, Cooks, Engineers and Stokers for Lavatories and Kitchen, Nurses, Laundresses, Seamstresses, Labourers and others - £.	£. s. d. 1,633 – –	£. s. d. 3,472 – –
V.—Repairs and Maintenance of Buildings - - £.	688 – –	1,180 – –
W.—Provisions, Clothing, Bedding and Stores of all kinds - - - - - - - - - £.	6,063 – –	11,311 – –
X.—Medicines and Surgical Instruments - - - - £.	50 – –	100 – –
Y.—Superannuation Allowances to Masters, Nurses and others - - - - - - - - - £.	167 – –	335 – –
Number and Description of Pensioners paid out of the above Sum:		
2 Masters.		
4 Nurses.		
1 Laundress.		
1 Assistant Laundress.		
8		
TOTAL GREENWICH SCHOOL - - £.	11,625 – –	22,452 – –
TOTAL OF THE WHOLE - - - - £.	64,479 – –	127,608 – –

The whole Charge amounts to the sum of Sixty-four Thousand Four Hundred and Seventy-nine Pounds.

Admiralty,
7 April 1869.

HUGH C. E. CHILDERS. G. O. TREVELYAN.

GREENWICH HOSPITAL.

ESTIMATE

FOR

GREENWICH HOSPITAL AND SCHOOL,

FOR THE

Half-Year ending 30th September 1869.

Ordered, by The House of Commons, *to be Printed,*
7 *April* 1869.

131.

Under 1 *oz.*

1869-70.

ESTIMATE for Greenwich Hospital and School, for the Six Months ending 31st March 1870.

(The Expenditure to be Repaid from Greenwich Hospital Funds, per Act 28 & 29 Vict. c. 89.)

Separated from the Navy Estimates, but prepared by the Naval Department.

	£.
Salaried Establishment (Admiralty)	469
Visitor and Governor of Greenwich Hospital	217
Infirmary for Helpless and Infirm Pensioners at Greenwich or at Naval Hospitals	6,500
Superannuation Allowances	1,800
Pensions to Officers and Men	35,000
Maintenance in Naval Hospitals of, or Pensions to Men invalided from, the Service	10,000
Pensions to Merchant Seamen	2,000
Gratuities to Widows of Seamen, &c.	500
Greenwich School	11,632
Total of the whole £.	68,118

The whole Charge amounts to the Sum of Sixty-eight Thousand One Hundred and Eighteen Pounds.

Admiralty, 26 July 1869.

HUGH C. E. CHILDERS. G. O. TREVELYAN.

GREENWICH HOSPITAL.

1869–70.

ESTIMATE of the Sum required to be Voted for Greenwich Hospital and School, for the Six Months to the 31st March 1870.

(*Presented to Parliament by Her Majesty's Command.*)

Ordered, by The House of Commons, *to be Printed,*
27 *July* 1869.

364.

NAVY.

APPROPRIATION ACCOUNT,

1867–68.

APPROPRIATION ACCOUNT of the SUMS Granted by Parliament for NAVY SERVICES, for the Year ended the 31st March 1868; together with the REPORT of the COMPTROLLER and AUDITOR GENERAL, and TREASURY MINUTE thereon.

(*Presented in pursuance of Act* 29 *&* 30 *Vict. c.* 39, *s.* 22.)

Ordered, by The House of Commons, *to be Printed,*
4 *March* 1869.

APPROPRIATION ACCOUNT of the Sums granted by Parliament for Navy Services, for the

	£. s. d.	£. s. d.
To Amount granted for Naval Services for the Year 1867–68, per Act 30 & 31 Vict. c. 120, under the following Heads: viz.		
Vote No. 1. Wages to Seamen and Marines	2,900,952 – –	
2. Victuals and Clothing for ditto	1,241,614 – –	
3. Admiralty Office	176,018 – –	
4. Coast Guard Service, Royal Naval Coast Volunteers, and Royal Naval Reserve	267,067 – –	
5. Scientific Branch	65,106 – –	
6. Dockyards and Naval Yards at Home and Abroad	1,375,368 – –	
7. Victualling Yards and Transport Establishments at Home and Abroad	86,395 – –	
8. Medical Establishments at Home and Abroad	62,686 – –	
9. Marine Divisions	17,448 – –	
10. Section I. Naval Stores for the Building, Repair, and Outfit of the Fleet and Coast Guard	855,511 – –	
10. Section II. Steam Machinery, and Ships built by Contract	860,559 – –	
11. New Works, Buildings, Machinery, and Repairs	888,588 – –	
12. Medicines and Medical Stores	80,664 – –	
13. Martial Law and Law Charges	21,332 – –	
14. Miscellaneous Services	168,450 – –	
15. Half Pay, Reserved Half Pay, and Retired Pay to Officers of the Navy and Royal Marines	704,937 – –	
16. Section I. Military Pensions and Allowances	528,667 – –	
16. Section II. Civil Pensions and Allowances	218,915 – –	
17. Army Department (Conveyance of Troops)	405,976 – –	
		10,926,253 – –
To Amount granted on Supplementary Estimate for the year 1867–68, to defray the charge for the increased Pay to Non-commissioned Officers and Privates of Royal Marines serving Afloat	24,400 – –	
For ditto serving on Shore	25,600 – –	
		50,000 – –
Per Act 30 & 31 Vict. c. 120, under the following Head of the Annual Estimates, viz.:		
Vote No. 1. Wages to Seamen and Marines		
To Amount appropriated, being the sum of 600,000 *l.*, received on the 31st March 1868, and the sum of 825,364 *l.* 11 *s.* 7 *d.*, received on the 31st December 1868, as Advances out of the Vote of Credit for the Abyssinian Expedition, to cover the Excess of Expenditure incurred on account of the said Expedition up to the 31st March 1868, *beyond the ordinary Grants* for Naval Services to that date, under Act 31 Vict. c. 1		1,425,364 11 7
To Balance, being the Excess of Expenditure beyond the Ordinary Navy Grants for the year 1867–68, to be provided for		366,545 5 6
	£.	12,768,162 17 1
To Greenwich Hospital and School		128,635 – –

Admiralty, 30 January 1869.

Year ended the 31st March 1868; prepared in pursuance of Act 29 and 30 Vict. c. 39, s. 22.

The Excess of 90,619*l.* 13*s.* 9*d.*, shown on the Account of Naval Receipt and Expenditure for the Financial Year ended 31st March 1867, has been Voted by Parliament as per Act 31 & 32 Vict. c. 85, and agreeably with the authority of the Lords of the Treasury, as signified by Mr. Hamilton's Letter of the 12th March 1868.

Votes. Nos.		EXPENDITURE, in 1867–68. £. s. d.	GRANTS (including Supplementary Estimate, and Amount Appropriated out of Vote of Credit*). £. s. d.
	NAVY EFFECTIVE SERVICES:		
1	Wages to Seamen and Marines	2,926,557 16 7	2,950,952 – –
2	Victuals and Clothing for ditto	1,338,667 17 1	1,241,614 – –
3	Admiralty Office	180,124 8 6	176,018 – –
4	Coast Guard Service, Royal Naval Coast Volunteers, and Royal Naval Reserve	238,317 13 1	267,067 – –
5	Scientific Branch	59,399 15 6	65,106 – –
6	Dockyards and Naval Yards at Home and Abroad	1,425,348 16 4	1,375,368 – –
7	Victualling Yards and Transport Establishments at Home and Abroad	85,963 7 8	86,395 – –
8	Medical Establishments at Home and Abroad	61,337 6 8	62,686 – –
9	Marine Divisions	17,580 14 2	17,448 – –
10	Section I. Naval Stores for the Building, Repair, and Outfit of the Fleet and Coast Guard	1,108,037 3 7	855,511 – –
	Section II. Steam Machinery and Ships built by Contract	860,688 16 5	860,559 – –
11	New Works, Buildings, Machinery, and Repairs	862,197 19 3	888,588 – –
12	Medicines and Medical Stores	87,740 16 7	80,664 – –
13	Martial Law and Law Charges	17,811 8 11	21,332 – –
14	Miscellaneous Services	194,380 5 –	168,450 – –
	NAVY NON-EFFECTIVE SERVICES:		
15	Half Pay, Reserved Half Pay, and Retired Pay to Officers of the Navy and Royal Marines	690,776 8 10	704,937 – –
16	Section I. Military Pensions and Allowances	532,165 2 –	528,667 – –
	Section II. Civil Pensions and Allowances	209,429 17 9	218,915 – –
	£.	10,896,525 13 11	10,570,277 – –
	FOR THE SERVICE OF OTHER DEPARTMENTS:		
17	Army Department (Conveyance of Troops)	1,871,292 6 3	405,976 – –
	£.	12,767,818 – 2	10,976,253 – –
	Amount written off as Irrecoverable, being the Balances due from sundry persons	344 16 11	—
	For Amount appropriated out of the Vote of Credit for the Abyssinian Expedition, as *per contra*	– – –	*1,425,364 11 7
	£.	12,768,162 17 1	12,401,617 11 7
	By Greenwich Hospital and School	122,284 3 7	128,635 – –
	„ Balance of Vote unappropriated	6,350 16 5	—
	£.	128,635 – –	128,635 – –

Vide Explanations of the causes of the Excesses and Surpluses on the other side.

(signed) *J. Beeby*,
Accountant General of the Navy.

I do hereby certify, that this Account has been examined by Officers under my directions, in accordance with and to the extent prescribed by the 29th section of the Act 29 & 30 Vict. c. 39; and that, subject to the observations contained in my Report of 18th February 1869, the above is a correct statement as an Appropriation Account of the Receipts and Expenditure for Navy and Greenwich Hospital Services for the year ended 31st March 1868.

Examined,
H. T. D. Bathurst, Inspector.

Wm. Dunbar,
Comptroller General of the Receipt and Issue of Her Majesty's Exchequer, and Auditor General of Public Accounts.

Supplementary Statement.

The Expenditure included under the several Votes of the foregoing Account consequent upon the Abyssinian Expedition is 1,426,998 *l.* 18 *s.* 11 *d.*; viz.—

		£.	s.	d.
Under Vote No. 3	Admiralty Office	74	19	–
" " 5	Scientific Branch	50	19	–
" " 6	Dockyards and Naval Yards at Home and Abroad	719	13	2
" " 7	Victualling Yards and Transport Establishments at Home and Abroad	111	4	9
" " 8	Medical Establishments at Home and Abroad	13	10	–
" " 10 Sect. I.	Naval Stores for the Building, Repair, and Outfit of the Fleet and Coast Guard	22,110	14	4
" " 10 Sect. II.	Steam Machinery, and Ships built by Contract	1,588	10	–
" " 12	Medicines and Medical Stores	4	11	5
" " 14	Miscellaneous Services	383	19	9
" " 17	Army Department (Conveyance of Troops)	1,401,940	17	6
		1,426,998	18	11

Note.—Affording explanations of the degree to which the Account of Naval Receipt and Expenditure, for the Financial Year 1867–68, has been affected by the rectification of errors or omissions in the Accounts of previous years, discovered since the closing of such Accounts; inserted in pursuance of Treasury Letter, dated 30th April 1864.

Vote.	Head of Service.	Debits. £.	s.	d.	Credits. £.	s.	d.
1	Wages to Seamen and Marines Afloat	–	–	–	383	15	9
2	Victuals and Clothing for ditto	130	16	10	—		
3	Admiralty Office	4	5	8	—		
4	Coast Guard Service, Royal Naval Coast Volunteers, and Royal Naval Reserve	–	10	–	—		
5	Scientific Branch	61	17	9	—		
6	Dockyards and Naval Yards at Home and Abroad	680	1	2	—		
7	Victualling Yards and Transport Establishments at Home and Abroad	12	10	–	—		
10	Sect. I. Naval Stores for the Building, Repair, and Outfit of the Fleet, &c.	–	–	–	6,760	5	4
10	Sect. II. Steam Machinery, and Ships built by Contract	3,259	9	–	—		
12	Medicines and Medical Stores	19	1	8	—		
14	Miscellaneous Services	–	–	–	559	15	9
17	Army Department (Conveyance of Troops)	330	17	5	—		
17	Balances Irrecoverable	7	17	8	—		
	£.	4,507	7	2	7,703	16	10
					4,507	7	2
	Total Credit relating to Prior Years £.				3,196	9	8

The above Debits and Credits consist of payments through Cash Accounts not received in time to be included in the Account for the year to which they relate; of suspensions and disallowances removed subsequent to closing the Account for the year in which the payments, if correctly vouched, would have been charged; and of adjustments in the Accounts of previous years, subsequent to the closing of such Accounts.

Memorandum.—Under the re-arrangement of the Navy Estimates, as explained in the memorandum of proposed changes in the arrangement of the Navy Estimates (Parliamentary Paper, dated 3rd March 1865, No. 102), provision was made in the Navy Estimates for 1866–67 and 1867–68 for the pay, allowances, victuals, coals, and medicines of Her Majesty's troop ships, under Vote No. 17, Army Department (Conveyance of Troops), which had hitherto been included in Votes Nos. 1, 2, 10, and 12 respectively.

As it has been found impracticable to keep an account of the actual payments for wages to the crews of Her Majesty's troop ships, for services performed in those vessels, distinct from the payments for wages to Her Majesty's ships generally through all the varied channels by which this class of Naval Expenditure (Sea Wages) is brought to account, the amount of the wages and allowances of petty officers, seamen, marines, and boys appearing on the balance sheets of Her Majesty's troop ships for the year 1867 has been taken and posted as the Expenditure for that Service for 1867–68, and is included in the foregoing account under Vote No. 17.

In accordance with the directions of the Lords of the Treasury, provision has been made under Vote No. 1 (Wages to Seamen, &c.) for the wages of the crews of Her Majesty's troop ships in the year 1868–69.

(signed) *J. Beeby,*
Accountant General of the Navy.

EXPLANATIONS of the CAUSES of the EXCESSES and SURPLUSES on the preceding Account.

VOTE No. 1.

WAGES to SEAMEN and MARINES (Surplus) - - £. 24,394 3 5

This surplus is caused by the number of Officers, Seamen, Boys, and Marines serving Afloat having been, on the average throughout the year, underborne, and by the number of Men paid at continuous Service rates of Pay having been less than the number provided for; also by the number of Ships paid off within the year having been less than the average of previous years.

The surplus has, however, been reduced in consequence of the number of Marines borne on Shore having been greater than the proportion provided for; from the extension of the additional Pay of 1 *d.* a day to unlimited Service Men, under Order in Council; and from the increase to the Staff, consequent upon the re-organisation of the Marine Corps, under Order in Council.

VOTE No. 2.

VICTUALS and CLOTHING for SEAMEN and MARINES (Excess) - £. 97,053 17 1

This excess arises from higher prices than those upon which the Estimate was framed having been paid for Provisions generally both at Home and Abroad (chiefly, however, for Biscuit, soft Bread, and Flour, the result of the unfavourable harvest of 1867); from the Men having eaten more and saved less of their provisions than heretofore, which, in a great measure, is attributable to the introduction of Preserved Meat as a substitute for Salt Beef, and the increased issue of soft Bread in lieu of Biscuit; from the repayments by the War Office having fallen short of the purchase made on account of that Department; and from a greater proportion than usual of the quantities of Clothing contracted to be delivered during the year 1866–67, having come in course of payment during the year 1867–68. This excess would have been greater, but for the fact that the number of Men borne was less than that Voted by 766.

VOTE No. 3.

ADMIRALTY OFFICE (Excess) - - - - £. 4,106 8 6

This excess arises from increased Travelling Charges consequent upon Professional and other Officers of the Admiralty Department more frequently visiting the Dockyards in connection with the Works and Expenditure at those Establishments; from a greater Expenditure for Stores, owing to extended Office Accommodation for the various Departments; from Appointments, under Orders in Council, of a Chief Clerk and a Second-class Clerk in the Department of the Controller of the Navy, and of an Assistant Accountant-General and Two Second-class Clerks in the Accountant-General's Department, owing to the inadequacy of the strength of those Departments to meet their additional work; and from the casual Employment of Writers and extra Messengers in the place of Clerks and Messengers during prolonged absence from sickness (4,031 *l.* 9 *s.* 6 *d.*).

The excess occasioned by the Expenditure for the Abyssinian Expedition, for which no provision was made in the Navy Grants, amounts to 74 *l.* 19 *s.*

VOTE No. 4.

COAST GUARD SERVICE, ROYAL NAVAL COAST VOLUNTEERS, and ROYAL NAVAL RESERVE (Surplus) - - - - £. 28,749 6 11

This surplus arises chiefly from the number of Men of the Royal Naval Reserve who have presented themselves for drill and claimed retainers, having fallen short of the number estimated for; by the amount paid to Civilians on the Coast Guard Establishment on Shore having been less than was provided for, owing to vacancies caused by retirement having been filled up by Men borne on Ships' Books; and by a reduction in the numbers of Royal Naval Coast Volunteers during the year.

VOTE No. 5.

SCIENTIFIC BRANCH (Surplus) - - - - £. 5,706 4 6

This surplus is caused by the annual outlay for the Surveys in Australia having been less than was anticipated, and by the employment of fewer surveying Officers than were provided for; also by the demand for Charts by the Public having been less than was expected and provided for.

VOTE No. 6.

DOCKYARDS and NAVAL YARDS at HOME AND ABROAD (Excess) £. 49,980 16 4

(£. 49,261. 3. 2.) This excess has been chiefly occasioned by the employment of a greater number of hired Artificers than was provided for, in order to hasten the completion of the Iron-clad Ships and other Ships and Vessels in hand. By Treasury Letter of 5th October 1867, an excess of 40,000 *l.* was sanctioned on this Vote for this Service, to be met by a corresponding saving anticipated on Vote No. 10. Section II., but owing chiefly to an excess of Expenditure on Ships Abroad, which could not be known until the close of the accounts for the year 1867–68; this anticipated Saving did not arise. The excess has been further occasioned by the increased employment of Workmen in the Dockyards at Malta and Hong Kong to meet the requirements of the Service.

The excess occasioned by the Expenditure for the Abyssinian Expedition, for which no provision was made in the Navy Grants, amounts to 719 *l.* 13 *s.* 2 *d.*

For further explanations, afforded in accordance with the directions contained in Treasury Letter of 19th December 1868, *see* p. 9.

VOTE No. 7.

VICTUALLING YARDS and TRANSPORT ESTABLISHMENTS at HOME AND ABROAD (Surplus) - - - - - £. 431 12 4

This surplus is caused by the employment of a less number of Hired Men than was provided for, principally in the Malta Steam Bakery, the casualties of the Service not requiring the full numbers estimated for.

VOTE No. 8.

MEDICAL ESTABLISHMENTS AT HOME AND ABROAD (Surplus) £. 1,348 13 4

This surplus is caused by fewer Nurses and other Servants having been required, principally at Malta, Haslar, and Plymouth Hospitals, the number of Patients having been less than in previous years; and by a less number of Medical Officers having been employed at Hong Kong than was provided for.

VOTE No. 9.

MARINE DIVISIONS (Excess) - - - - - - £. 132 14 2

This excess is occasioned by the temporary insufficiency of accommodation at Chatham Marine Barracks, which led to increased payments for Lodging Allowances to Officers.

VOTE No. 10 (Section I.)

Naval Stores for the Building, Repair, and Outfit of the Fleet (Excess) - - - - - -	£. 252,526 3 7

Of this excess about 58,000 *l.* has arisen from payments incurred on account of the Abyssinian Expedition, of which the sum paid for Coals and Stores in the year 1867–68, *and used* on account of the Abyssinian Expedition, amounted to 22,110 *l.* 14 *s.* 4 *d.*, and is defrayable out of the Vote for that Expedition.

The sum of 36,500 *l.* was also paid in the year 1867–68 for Coals, ordered to be sent out to the Cape of Good Hope and other Stations for the Transport Service connected with the Expedition, and not being consumed, the transaction involved an unprovided-for cash payment out of Vote 10, Section I., which but for the Abyssinian Expedition would not have been incurred.

The remaining excess, viz., 195,526 *l.*, has arisen from the necessity for the purchase of increased supplies of Coals and Stores required for the general use of the Fleet, both at Home and Abroad, beyond those anticipated at the date the Estimates were prepared, based so far as regards purchases by Accountants at Home and Abroad upon the payments of the previous years, and including purchases in connection with the Naval Review at Portsmouth, for which no provision was made.

For further explanations, afforded in accordance with the directions contained in Treasury Letter of 19th December 1868, *see* p. 9.

VOTE No. 10 (Section II.)

Steam Machinery and Ships built by Contract (Excess) -	£. 129 16 5

This excess is occasioned by Expenditure on account of the Abyssinian Expedition, for which no provision was made in the Navy Grants. There would have been a surplus on this Vote, owing to the cost of the Ships which were contracted for in the Financial Year 1867-68 having been less than estimated, and likewise to less work having been executed on them than had been anticipated; but the surplus thus caused has been exhausted by the Contractors having pressed forward the work upon the "Captain," building on the design of Captain Coles, and, in consequence, earned more instalments than originally anticipated; also by the Expenditure incurred in the repairs of Ships at other than Her Majesty's Dockyards, chiefly through the recommissioning Ships on the China Station having exceeded the provision for the same, and which could not be ascertained until the Accounts for the Year were made up.

For further explanations, afforded in accordance with the directions contained in the Treasury Letter of 19th December 1868, *see* p. 9.

VOTE No. 11.

New Works, Buildings, Machinery, and Repairs (Surplus)	£. 26,390 – 9

The surplus on the Vote is due mainly to the slow progress of the Contractors on the Portsmouth Extension Works, diminished, however, by the more vigorous prosecution of the Contract Works at Chatham Extension.

For further explanations, afforded in accordance with the directions contained in the Treasury Letter of 19th December 1868, *see* p. 9.

VOTE No. 12.

Medicines and Medical Stores (Excess) - -	£. 7,076 16 7

This excess arises from increased prices of Provisions, Coals, and Medical Comforts supplied, as compared with the previous year on which the Estimate was framed; and from increased expenses incurred at Sick Quarters at Home and Abroad, more especially in China, beyond the average expenditure of the previous years on which the Estimate was based (7,072 *l.* 5 *s.* 2 *d.*). The excess occasioned by the expenditure for the Abyssinian Expedition, for which no provision was made in the Navy Estimates, amounts to 4 *l.* 11 *s.* 5 *d.*

VOTE No. 13.

MARTIAL LAW AND LAW CHARGES (Surplus) - - £. 3,520 11 1

This surplus is caused by diminished Law Charges as compared with the average expenditure of previous years on which the Estimate was based. The surplus thus caused has, however, been reduced by the expenditure for Malta Naval Prison having exceeded the Estimate for that Service, provision for which had been made for the first time this year.

VOTE No. 14.

MISCELLANEOUS SERVICES (Excess) - - - £. 25,930 5 -

This excess arises principally from the large payment awarded by the High Court of Admiralty for Compensation to the Owners of the Irish Passenger Steamer "Osprey," for loss of that vessel and her cargo by collision with Her Majesty's ship "Amazon" (27,020 *l.* 4 *s.* 8 *d.*); also from the expenses of the Naval Review at Spithead, not contemplated when the Estimates were framed (4,659 *l.* 6 *s.* 1 *d.*); from the Expenditure for Lodging Allowances to officers compelled to reside on shore having been greater than was provided for in the Estimates, and for which, in the succeeding year, increased provision has been made; from more having been paid for Public Advertisements than was provided for in the Estimates, consequent upon greater publicity being given to the advertising of Public Contracts; from the hire of the Ships "Brenda" and "Montezuma" for the Expedition to rescue Shipwrecked Merchant Seamen in the White Sea; and from the expenditure for Gratuities for Wounds and Injuries, and to persons discharged from the Service not entitled to Pensions, and for Special Services and Payments to Committees, chiefly on Floating Obstructions and the Ordnance Select Committee, having been greater than were provided for in the Estimates which were based on the average payments of previous years (25,546 *l.* 5 *s.* 3 *d.*).

The excess which would have been thus occasioned has, however, been reduced by the surpluses caused by the full provision taken for the building of the Iron-clad "Cerberus," for the Colony of Victoria, not having been required, as the building of that vessel was not sufficiently advanced during the year; and by the provision taken in the Estimates for the Construction of a Graving Dock at Table Bay not having been claimed during the year.

The excess occasioned by the expenditure for the Abyssinian Expedition, for which no provision was made in the Navy Grants, amounts to 383 *l.* 19 *s.* 9 *d.*

VOTE No. 15.

HALF PAY, RESERVED HALF PAY, AND RETIRED PAY TO OFFICERS OF THE NAVY AND ROYAL MARINES (Surplus) £. 14,160 11 2

This surplus is occasioned by a less number of Officers having been placed on Half-pay than was provided for when the Estimate was framed.

VOTE No. 16 (Section I).

MILITARY PENSIONS AND ALLOWANCES (Excess) - £. 3,498 2 -

The excess on this Vote arises upon the item for Naval Pensions to Seamen and Marines. The Estimate as prepared by the War Office having included the Pensions and Money Allowances on account of Greenwich Hospital Pensions, the sum of 46,186 *l.* was deducted on account of the latter from the gross Estimate, by the Admiralty, as representing the estimated charge on account of Greenwich Hospital Pensions and Naval Pensions, and which, as compared with the expenditure, has proved only sufficient.

It is stated, however, by the War Department that a much larger sum was abated than was anticipated on account of Greenwich Hospital Pensions, and that the margin allowed for Grants of Pensions at increased rates through the year has proved insufficient.

VOTE No. 16 (Section II).

CIVIL PENSIONS AND ALLOWANCES (Surplus) - £. 9,485 2 3

This surplus is occasioned by the average number of Pensioners through casualties having been less than the number upon which the Estimate was framed, and by Pensions unclaimed.

This surplus has, however, been diminished by the excess of Expenditure over the Vote for Pensions to Coast Guard, arising from greater numbers having been pensioned in the course of the year than were provided for.

VOTE No. 17.

ARMY DEPARTMENT (CONVEYANCE OF TROOPS) (Excess) £. 1,465,316 6 3

(£. 1,401,896. 5. 6).—This excess is chiefly occasioned by the Expenditure for the Abyssinian Expedition, for which no provision was made in the Navy Grants; from bringing home Troops from New Zealand, which service was intended to be performed in the preceding year; from no provision having been made for the proportion of the charge for the "Serapis" and "Crocodile," Indian Troop Ships, ultimately arranged to be borne by Naval Funds; from its having been found necessary to provide an increased stock of Provisions at Portsmouth and Plymouth for the use of Troops proceeding in Her Majesty's Troop Ships, especially with reference to the Overland Service to India; and from the payment of Freight engaged in the previous year, and of arrear War Office Claims; the deficiency from these causes being reduced by a saving on other Services, principally in the cost of Coals consumed by Her Majesty's Troop Ships (63,420 *l.* – *s.* 9 *d.*).

BALANCES IRRECOVERABLE - - - - - - £. 344 16 11

For balance due to the Crown on account of Pay overdrawn by an Engineer of Her Majesty's Ship "Duncan," dismissed the Service; for balance of public money misappropriated by the Paymaster of Her Majesty's Ship "Castor," after abating the amount recovered from his sureties; for Public Money abstracted from the Chest by the late Assistant Paymaster, who absconded from Her Majesty's Ship "Gladiator;" and for amount due to the late Ward Room Mess of Her Majesty's Ship "Salamander," on account of the Entertainment of a Colonial Officer, found to be irrecoverable.

COPY of the further Explanations afforded in accordance with the Directions contained in Treasury Letter of 19th December 1868.

Sir, Admiralty, 11 January 1869.

I HAVE laid before my Lords Commissioners of the Admiralty your letter of the 19th ultimo, stating the opinion of the Lords Commissioners of Her Majesty's Treasury, that the explanations of the causes of Naval Expenditure for 1867-68 are unsatisfactory.

Exception is first taken to the excess of 40,000 *l.* on Vote No. 6 being met by the corresponding saving anticipated on Vote No. 10, Section II., on the ground that a portion only of that surplus was asked for in aid of Vote No. 6; in answer to which I am to refer you to the Treasury Letter of 5th October 1867, which "states the readiness of the Lords of the Treasury to authorise the "appropriation of any surplus on Vote No. 10, Section II., to meet the deficiency under Vote "No. 6, for Hired Artificers required in the Dockyards for Shipbuilding purposes." With regard to the excess of 195,526 *l.* 3 *s.* 7 *d.* on Vote 10, Section I., for which my Lords proposed, in March last, a Supplementary Estimate of 111,000 *l.* only, I am to observe that, although a small proportion of the 85,000 *l.* in excess was caused by the additional numbers of Artificers, involving increased expenditure of materials, the major proportion (about 80,000 *l.*) arises in purchases of Naval Stores and Coals made by Naval Storekeepers and officers commanding Her Majesty's Ships and Vessels at Home and Abroad (the full extent of which cannot be known at the Admiralty till some months after the expiration of the financial year, owing to the non-arrival of the cash accounts from all parts of the world). I am to add, that the amount taken in the Estimates for 1867-68, viz., 123,000 *l.*, to cover the payments through Cash Accounts, was below the average rate of expenditure in the three previous years, viz., 153,982 *l.*, it being considered likely that the general expenditure under this head would be diminished, whereas the aggregate amount of local purchases exceeded the Estimates, principally in consequence of the wants of the public service on the China Station. In respect of the anticipated saving of 40,000 *l.* on Vote No. 10, Section II., which was not realised, I am to observe that the actual excess of expenditure on Ships Abroad, or repaired at other than Her Majesty's Dockyards, amounted to 35,022 *l.* 12 *s.* 9 *d.* The Lords of the Treasury would further be informed of the causes of the delay in the progress of the Portsmouth Dockyard Extension Works, by which a large surplus remains unexpended on Vote No. 11. In the contract for this work, the responsibility of excluding the Tidal Water from the works was placed on the contractors;

contractors; and although methods were suggested for accomplishing that object without inclosing the entire area, the contractors were left free to adopt any method they pleased, subject to the consent of the Director of Works to the practicability of the plan proposed, the payments on account being limited to permanent work done and materials delivered for the same (excepting only 24,000 *l.* advanced as a loan on account of Temporary Works to be repaid by abatements from the value of the permanent works as executed). The contractors elected to exclude the tidal water at once by a temporary cofferdam over the whole area before commencing permanent work. Owing to this, a very large expenditure has been incurred by them on their cofferdam, although no payments have been made on account (except the loan referred to), and the permanent works on which payments would have been made have, under the plan adopted by the contractors, been necessarily retarded until the completion of their dam, consequently a large surplus remains unexpended on the item of the Vote.

My Lords much regret that so great a discrepancy between the Estimates with the excesses authorised by the Treasury, on the one hand, and the actual expenditure of the year on the other, should have been exhibited; but they believe that the arrangements which have been and are being made for a more effective control over the operations of the department, especially with reference to the purchase and use of Stores, will have the effect of ensuring greater accuracy for the future.

I am, &c.

The Secretary of Her Majesty's Treasury. (signed) *W. E. Baxter.*

N.B.—The temporary application of the sum of 114,186 *l.* 5 *s.* 9 *d.*, the aggregate surplus on Votes Nos. 1, 4, 5, 7, 8, 11, 13, 15, and 16, Section II., in aid of the deficiencies on the Grants for the Services above mentioned has been sanctioned by Treasury Letter of 22nd January 1869, with reference to the provisions of the 25th clause of Act 30 & 31 Vict. c. 120.

Greenwich Hospital and School (Surplus) £. 6,350. 16. 5.

The surplus on this Vote mainly arises from the decrease, by deaths, of the money allowances to those Pensioners who elected to leave Greenwich Hospital on 1st October 1865, and from several vacancies in the Staff of Servants and Nurses not having been filled up. Also, from the expenditure on account of Miscellaneous Repairs, Household and Infirmary, having been less than was anticipated when the Estimate was framed, as also from less being required for Books, Stationery, and Clothing for the School.

J. Beeby,
Accountant General of the Navy.

MEMORANDUM.

THE Old Store and Extra Receipt Moneys for the Year 1867–68, amounting to 373,923 *l.* 14 *s.* 7 *d.* (as brought to account under the following detailed Heads), have been paid over to the Exchequer, in conformity with the Treasury Minute of 2nd May 1848, instead of being appropriated, as heretofore, to the Navy Estimates.

HEADS OF OLD STORE AND EXTRA RECEIPT MONEYS.	Amount of Old Store Money.	Amount of Extra Receipts.	TOTAL.	Vote of the Navy Estimates under which formerly Appropriated.
	£. s. d.	£. s. d.	£. s. d.	
Discharges of Seamen and Marines	- - -	5,001 9 9	5,169 11 –	No. 1.
Barrack Schools (Contributions towards Education)	- - -	168 1 3		
Old Stores, Victualling (Sales)	15,014 7 3	- - -	24,103 2 9	No. 2.
Old Seamen's Clothing, Marine Stores, &c. (Sales)	9,088 15 6	- - -		
Sale of Charts	- - -	4,236 11 3	4,236 11 3	No. 5.
Barrack Rents (Rents of Canteens and Shops)	- - -	119 1 6	119 1 6	No. 9.
Old Stores, Naval (Sales)	61,696 – 8	- - -	321,673 8 4	No. 10.
Proceeds of the Sale of Old Ships	72,830 19 8	- - -		
Per-centage on Cabin Furniture, for its use	- - -	2,280 4 –		
Repayments, Naval (Supplies of Stores)	- - -	184,866 4 –		
Old Stores, Medical (Sales)	210 5 1	- - -	243 – 10	No. 12.
Repayments, Medical (Supplies of Stores)	- - -	32 15 9		
Penalties, Fines, &c.	- - -	4,461 17 10	9,518 8 9	No. 14.
Sale of Naval Property	- - -	575 – –		
Rents of Naval Premises	- - -	4,742 11 4		
Per-centage on Port Admiral's Furniture, for its use	- - -	58 3 9		
Less,—Miscellaneous Receipts (Debit Balance, arising from Receipts by the Accountant at Hong Kong having been repaid)	- - -	9,837 12 11 319 4 2		
	—	9,518 8 9		
Contributions from Naval Prize Fund	- - -	5,000 – –	5,000 – –	No. 16.
Old Stores, Army Service (Sales of Transport Stores)	3,860 10 2	- - -	3,860 10 2	No. 17.
Old Store Moneys	£. 162,700 18 4		£. 373,923 14 7	
Extra Receipts	211,222 16 3			

Examined,
H. T. D. Bathurst, Inspector.

(signed) *J. Beeby*,
Accountant General of the Navy.

(No. 437.)

REPORT of the COMPTROLLER and AUDITOR GENERAL upon the APPROPRIATION ACCOUNT of RECEIPT and EXPENDITURE for NAVY SERVICES, in the Year ended 31st March 1868, prepared and submitted for the information of the House of Commons, in pursuance of the 22nd and 32nd Sections of the Act 29 & 30 Vict. c. 39.

I. THE Account of the Receipt and Expenditure for Naval Services in the Year ended the 31st March 1868, which should, in pursuance of the 29 & 30 Vict. c. 39, have been transmitted to me on or before the 30th of November 1868, was not received in this Department until the 1st of February 1869; I have, consequently, been prevented from complying with the provisions of the Act, by which the 15th of January is specified as the latest date on which the Account should have been reported upon, and transmitted to the Treasury for presentation to the House of Commons.

Copies of letters from the Admiralty, respecting the delay, are annexed.

2.

II. There appears, however, to be a delay in recording Expenditure in the Admiralty books. The books are kept open for six months after the termination of the Financial year, for the purpose of allowing time for the examination and record of the Expenditure relating to the past year; and I have to notice that, out of a total Expenditure for Naval Services of 12,768,162 *l.* 17 *s.* 1 *d.*, recorded in the 18 months ended the 30th of September 1868, the sum of 3,414,939 *l.* 17 *s.* 3 *d.* was posted in the last month, and that, out of a total Expenditure for Greenwich Hospital, of 122,284 *l.* 3 *s.* 7 *d.*, the sum of 55,647 *l.* 5 *s.* 8 *d.* was posted in the same month (September). This delay, in recording the Expenditure in the Admiralty books is the cause of undue pressure upon this Department, and creates a difficulty in examining the Account within the time prescribed by the Legislature.

III. The total sum appropriated by the Act 30 & 31 Vict. c. 120, to Naval Services in the year 1867-68, was - - - - - - - - - £.	10,976,253	–	–
And the Account shows the receipt of a sum, in respect of the Expedition of Abyssinia, of - - - - - -	1,425,364	11	7
Together - - £.	12,401,617	11	7

The total Expenditure is shown, by the Account, to have been 12,768,162 *l.* 17 *s.* 1 *d.*

IV. A Statement of the Amounts by which the Expenditure has fallen short of, or exceeded the several Votes, will be found in the Statement A. submitted with this Report.

A.

V. The total amount of Deficiencies on Grants and Irrecoverable Balances, is - - - - - - - - - - £.	1,906,096	2	10
From which, after abating the sum received in respect of the Abyssinian Expedition - - - - - - - -	1,425,364	11	7
Results a gross Deficiency upon the ordinary Grants of - £.	480,731	11	3
The Surplus of - - - - - - - - -	114,186	5	9
On other Grants, has been temporarily applied in diminution of this Deficiency, under the authority of the Lords Commissioners of the Treasury, in accordance with the Act 30 & 31 Vict. c. 120, s. 25, leaving a net Deficiency, to be voted by Parliament, of - - - - - - - - - £.	366,545	5	6

VI. With reference to the receipt of 1,425,364 *l.* 11 *s.* 7 *d.* in the accompanying Account in respect of the Expedition to Abyssinia, I have to report, that, as the sum granted by the 31 & 32 Vict. c. 85, s. 12, "to defray the expenses of the Expedition to Abyssinia, beyond the ordinary Grants for the year ended on the 31st of March 1868," was - - - - - - - - - - - £.

	2,000,000	–	–
Of which there has been already appropriated, to cover excesses beyond the ordinary Grants for Army Services for the year 1867-68, the sum of - - - - - - -	1,114,891	–	–
The balance available to meet the excesses beyond the ordinary Grants for Navy Services, for the same year, amounts to only - - - - - - - - - - - £.	885,109	–	–

There would appear, therefore, to have been an over-issue, beyond the Grant for the Abyssinian Expedition, for the year 1867-68, of 540,255 *l.* 11 *s.* 7 *d.*

VII. The

VII. The amount of old store and extra receipt moneys, as shown in the Memorandum attached to the Account, amounting to 373,923 *l.* 14 *s.* 7 *d.*, has been paid into the Exchequer.

VIII. In accordance with directions of the Lords of the Treasury a statement has been appended to the Account, showing the gross Expenditure included under the several Votes consequent upon the Abyssinian Expedition, and also a note, showing, under each Vote, the degree to which the Account of the financial year has been affected by the rectification of errors or omissions in the Accounts of previous years.

IX. A copy of a letter from the Admiralty, respecting the amount of Expenditure relating to the year 1867–68, not included in the Account, is appended to this Report.

X. The Navy Account includes the Vote for "Greenwich Hospital and School;" the Grant for this Service for 1867–68 was 128,635 *l.*, and the Expenditure 122,284 *l.* 3 *s.* 7 *d.*, leaving a surplus of 6,350 *l.* 16 *s.* 5 *d.* to be surrendered to the Exchequer.

(signed) *Wm. Dunbar*,
Comptroller General for the Receipt and Issue of
Her Majesty's Exchequer,
and Auditor General of Public Accounts.

Exchequer and Audit Department,
18 February 1869.

(A.)

STATEMENT of the Amounts by which the NAVAL EXPENDITURE has fallen short of, or exceeded, the Sums VOTED for the Year 1867–68.

Number of Vote.	HEADS OF SERVICE.	EXPENDED.	
		Less than Voted.	More than Voted.
		£. s. d.	£. s. d.
1	Wages to Seamen and Marines - - -	24,394 3 5	—
2	Victuals and Clothing - - - - -	- - -	97,053 17 1
3	Admiralty Office - - - - - -	- - -	4,106 8 6
4	Coast Guard Service, Royal Naval Reserve, &c.	28,749 6 11	—
5	Scientific Branch - - - - - -	5,706 4 6	—
6	Naval Yards at Home and Abroad - -	- - -	49,980 16 4
7	Victualling Yards - ditto - - -	431 12 4	—
8	Medical Establishments, ditto - - -	1,348 13 4	—
9	Marine Divisions - - - - - -	- - -	132 14 2
10	First Section: Naval Stores - - - -	- - -	252,526 3 7
	Second Section: Steam Machinery and Ships built by Contract.	- - -	129 16 5
11	New Works and Repairs - - - -	26,390 - 9	—
12	Medicines and Medical Stores - - -	- - -	7,076 16 7
13	Martial Law and Law Charges - - -	3,520 11 1	—
14	Miscellaneous Services - - - - -	- - -	25,930 5 -
15	Half Pay - - - - - - -	14,160 11 2	—
16	First Section: Military Pensions and Allowances.	- - -	3,498 2 -
	Second Section: Civil Pensions and Allowances	9,485 2 3	—
17	Army Department: Conveyance of Troops -	- - -	1,465,316 6 3
	Balances Irrecoverable - - - -	- - -	344 16 11
	£.	114,186 5 9	1,906,096 2 10

(2,854.)

Sir, Admiralty, 1 December 1868.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you that, owing to unavoidable delay which has arisen in obtaining an explanation of the causes of excesses on certain Votes, it has been found impracticable for this Department to transmit to you at the usual date, viz., the 30th of November, the Annual Account of Naval Receipt and Expenditure for 1867–68.

My Lords, however, trust that in a few days they shall have received such explanations as will enable them to forward the Account.

I am, &c.

The Comptroller and Auditor General. (signed) *Henry G. Lennox.*

(344.)

Sir, Admiralty, 30 January 1869.

With reference to my letter of the 1st of December last, informing you of the unavoidable causes of delay in obtaining an explanation of the causes of excesses on certain Votes; I am commanded by my Lords Commissioners of the Admiralty to transmit to you the Annual Account of Naval Receipt and Expenditure for 1867-68, with the explanation of the causes of the excesses and surpluses, which have been submitted to the Treasury in the usual manner.

The certificate that the Account contains no expenditure which has been incurred without "superior authority, &c.," has not been affixed, pending the decision on that subject upon which the Treasury and my Lords are now in correspondence.

I am, &c.

The Comptroller and Auditor General. (signed) *W. G. Romaine.*

(503.)

Sir, Admiralty, 19 February 1869.

In reply to your letters of the 2nd and 16th instant, Nos. 344 and 344 A, I am commanded by my Lords Commissioners of the Admiralty to acquaint you that all the Cash Accounts (5,516 in number) of Naval Accountants, for the year 1867-68, received in office, have been examined, and the expenditure, amounting to 6,858,968 *l.* 18 *s.* 7 *d.*, has been included in the Parliamentary Naval Account of that year.

The following is a statement of the only Accounts which had not been received in office when the Account for 1867-68 was closed, viz.:

Ship, &c.	Period.	Amount.
		£. s. d.
Her Majesty's Ship "Perseus"	From 1st March 1867 to 12th February 1868	6,413 14 – (Estimated.)
Account of the Officer in charge of the Marine Detachment at Vancouver's Island.	From 1st January to 31st March 1868 -	581 14 5
	£.	6,995 8 5

I am to add that every endeavour was made to obtain these Accounts in time to be included in the Annual Report, but without effect.

I am, &c.

The Comptroller and Auditor General, Somerset House. (signed) *W. G. Romaine.*

COPY of Treasury Minute, dated 22 February 1869, on the foregoing Report.

My Lords read the Report of the Comptroller and Auditor General, dated the 18th instant, on the Appropriation Account of the Grants for Navy Services, and for advances for Greenwich Hospital, for the year 1867-68.

The Comptroller and Auditor General states that in consequence of the Account not having been transmitted to his department until the 1st instant, he has been prevented from reporting upon the Account within the period fixed by the Exchequer and Audit Departments Act, 1866. Copies of letters from the Admiralty explanatory of the delay in transmitting the Account are appended to the Report.

The Comptroller and Auditor General further states that there appears to be a delay in recording expenditure in the books of the Admiralty, and that a very large proportion of the expenditure of the year 1867-68 was posted within one month only of the date at which the books were required to be closed for that year.

He adds that this delay in recording the expenditure in the Admiralty books is the cause

cause of undue pressure upon his department, and creates a difficulty in examining the Account within the time prescribed by Parliament.

	£.	s.	d.
The total ordinary Grants for Navy Services for the year 1867–68 amounted to	10,976,253	–	–
And the total Expenditure was	12,768,162	17	1
Showing a net Excess beyond the ordinary Grants of £.	1,791,909	17	1
Deducting from this Excess the amount transferred from the Vote of Credit for the Abyssinian Expedition	1,425,364	11	7
There remains to be provided for £.	366,545	5	6

The total amount of Excesses on certain Votes was				1,906,096	2 10
Which has been reduced by surpluses on other Votes temporarily applied	£. 114,186	5	9		
And amount transferred from the Vote for the Abyssinian Expedition	1,425,364	11	7		
				1,539,550	17 4
Leaving, as above £.				366,545	5 6

A resolution sanctioning the application of the amount of the surpluses in aid of the total excess (114,186 *l.* 5 *s.* 9 *d.*) will be submitted to the House of Commons, and a Vote will be submitted for the net Excess of Expenditure (366,545 *l.* 5 *s.* 6 *d.*) remaining unprovided for.

With regard to the sum of 1,425,364 *l.* 11 *s.* 7 *d.*, transferred from the Vote for the Abyssinian Expedition, the Comptroller and Auditor General remarks, that as the amount granted by the 12th Section of the Appropriation Act of 1868 (31 & 32 Vict. c. 85), "to defray the expenses of the Expedition to Abyssinia beyond the ordinary grants for the year ended 31 March 1868," was 2,000,000 *l.*, and as a sum of 1,114,891 *l.* had already been applied to cover expenses beyond the ordinary Grants for Army Services for that year, there only remained available for Navy Services a balance of 885,109 *l.*; and that therefore there would appear to have been an over issue in respect of the Vote for the Abyssinian Expedition for 1867-68 of 540,255 *l.* 11 *s.* 7 *d.*

The section of the Act quoted by the Comptroller and Auditor General granted a total sum of 5,000,000 *l.* for expenses of the Abyssinian Expedition beyond the ordinary Grants for the years 1867–68 and 1868–69, and though this amount was originally voted by the House of Commons in two sums, which are separately mentioned in the section, my Lords have considered that the total sum was intended to be generally applicable to any expenses incurred for the Service in question beyond the ordinary Grants of the two years.

It will be observed that, while the application of all ordinary grants for Supply Services is limited to such charges as "will come in course of payment during the year," no such limit is prescribed in the case of Votes of Credit for extraordinary war expenditure.

My Lords observe the absence of the prescribed certificate of the Accountant General, to the effect that the account contains no expenditure which has been incurred without superior authority, &c.

My Lords are informed that the principle of seeking Treasury authority for all unauthorised expenditure was not, during the year 1867–68, fully acted up to at the Admiralty, under the impression that such authority was not in all cases necessary, and consequently the Accountant General is unable conscientiously to sign the certificate.

In the accounts of the present and future years, this difficulty will not arise, as since the above period superior authority has been obtained or will be sought for in all cases where needed. My Lords are therefore pleased to dispense with the certificates so far as regards the expenditure incurred in the year 1867–68.

The Comptroller and Auditor General, reports that there is a surplus on the Grant for Greenwich Hospital, for the year 1867–68, of 6,350 *l.* 16 *s.* 5 *d.*

Let this surplus be surrendered out of the Grant for 1867-68.

Acquaint the Paymaster General.

Transmit Copy of the Report of the Comptroller and Auditor General, and of this Minute, to the Secretary to the Admiralty. Request that he will draw the attention of the Lords Commissioners of the Admiralty to the second paragraph of the Report, and state that my Lords trust that steps will be taken to obviate, for the future, the inconvenience adverted to.

Transmit copy of this Minute to the Comptroller and Auditor General.

Let the Account and Report, &c., and a copy of this Minute, be laid before the House of Commons.

Accountant to note saving.

NAVY.

APPROPRIATION ACCOUNT,
1867-68.

APPROPRIATION ACCOUNT of the SUMS granted by Parliament for NAVY SERVICES, for the Year ended 31 March 1868; with REPORT of the COMPTROLLER and AUDITOR GENERAL, and TREASURY MINUTE thereon.

(*Presented in pursuance of Act* 29 & 30 *Vict. c.* 39, *s.* 22.)

Ordered, by The House of Commons, *to be Printed,*
4 *March* 1869.

61.

Under 2 *oz.*

NAVY.

1867-8.

SUPPLEMENTARY ESTIMATE.

STATEMENT

OF

EXCESS OF EXPENDITURE

FOR HER MAJESTY'S NAVY,

FOR THE YEAR 1867-68.

	£.	s.	d.
Required to be Voted, in order to defray the Excess of the Naval Expenditure beyond the ordinary Grants for the Year ended 31st March 1868, as shown on the Annual Account of the Naval Receipt and Expenditure for that Year - - - - - - - - - -	366,545	5	6

Three Hundred and Sixty-six Thousand Five Hundred and Forty-five Pounds Five Shillings and Sixpence.

Admiralty, 22 February 1869.

HUGH C. E. CHILDERS. G. O. TREVELYAN.

NAVY.

1867–8.

SUPPLEMENTARY ESTIMATE.

STATEMENT

OF

EXCESS OF EXPENDITURE

FOR HER MAJESTY'S NAVY,

For the Year 1867–68.

(Presented to Parliament by Her Majesty's Command.)

Ordered, by The House of Commons, *to be Printed,*
25 *February* 1869.

NAVY.

1867-1868.

STATEMENT of the SAVINGS and DEFICIENCIES upon the GRANTS for NAVY SERVICES, in the Year ended the 31st day of March 1868; showing all Cases in which the Navy Department has obtained the Sanction of the Treasury to Expenditure not provided for in the Grants for that Year, together with Copies of the Representations made to the Treasury by the Board of Admiralty; also the BALANCE SHEET, showing the Ledger Balances on the 30th September 1868, the Date on which the Annual Account of Naval Receipt and Expenditure for the Year 1867-68 was Closed.

(*PRESENTED PURSUANT TO ACT* 29 & 30 *VICT. c.* 91, *s.* 29.)

Ordered, by The House of Commons, *to be Printed,*
4 *March* 1869.

NAVY.

STATEMENT of the SAVINGS and DEFICIENCIES upon the GRANTS for NAVY SERVICES, for the Year ended the 31st March 1868.

GENERAL STATEMENT of the SUMS EXPENDED, compared with the SUMS GRANTED, under the following Votes, for NAVY SERVICES, in the Year ended the 31st March 1868, showing the SAVING or DEFICIENCY upon each General Vote.

Number of Vote.	TITLE OF VOTE.	EXPENDITURE, 1867–68.	GRANTS (including Supplementary Estimate, and Amount appropriated out of Vote of Credit.*)	SAVINGS.	DEFICIENCIES.	Reference to Explanatory Statement.
	NAVY EFFECTIVE SERVICES:	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
1	Wages to Seamen and Marines	2,926,557 16 7	2,950,952 – –	24,394 3 5	– – –	4
2	Victuals and Clothing for ditto	1,338,667 17 1	1,241,614 – –	– – –	97,053 17 1	6
3	Admiralty Office	180,124 8 6	176,018 – –	– – –	4,031 9 6	8
4	Coast Guard Service, Royal Naval Coast Volunteers, and Royal Naval Reserve	238,317 13 1	74 19 –* 267,067 – –	28,749 6 11	– – –	10
5	Scientific Branch	59,399 15 6	65,106 – –	5,706 4 6	– – –	12
6	Dockyards and Naval Yards at Home and Abroad	1,425,348 16 4	1,375,368 – –	– – –	49,261 3 2	14
7	Victualling Yards and Transport Establishments at Home and Abroad	85,963 7 8	719 13 2* 86,395 – –	431 12 4	– – –	18
8	Medical Establishments at Home and Abroad	61,337 6 8	62,686 – –	1,348 13 4	– – –	20
9	Marine Divisions	17,580 14 2	17,448 – –	– – –	132 14 2	20
10 Section I.	Naval Stores for the Building, Repair, and Outfit of the Fleet, &c.	1,108,037 3 7	855,511 – –	– – –	230,415 9 3	22
10 Section II.	Steam Machinery, and Ships built by Contract	860,688 16 5	22,110 14 4* 860,559 – – 129 16 5*	– – –	– – –	24
11	New Works, Buildings, Machinery, and Repairs	862,197 19 3	888,588 – –	26,390 – 9	– – –	26
12	Medicines and Medical Stores	87,740 16 7	80,664 – – 4 11 5*	– – –	7,072 5 2	62
13	Martial Law and Law Charges	17,811 8 11	21,332 – –	3,520 11 1	– – –	64
14	Miscellaneous Services	194,380 5 –	168,450 – – 383 19 9*	– – –	25,546 5 3	64
	NAVY NON-EFFECTIVE SERVICES:					
15	Half-Pay, reserved Half-Pay, and Retired Pay to Officers of the Navy and Royal Marines	690,776 8 10	704,937 – –	14,160 11 2	– – –	68
16 Section I.	Military Pensions and Allowances	532,165 2 –	528,667 – –	– – –	3,498 2 –	70
16 Section II.	Civil Pensions and Allowances	209,429 17 9	218,915 – –	9,485 2 3	– – –	70
	£	10,896,525 13 11	10,570,277 – – 23,423 14 1*	114,186 5 9	417,011 5 7	
	SERVICE OF OTHER DEPARTMENTS:					
17	Army Department (Conveyance of Troops)	1,871,292 6 3	405,976 – – 1,401,940 17 6*	– – –	63,375 8 9	72
	£.	12,767,818 – 2	10,976,253 – – 1,425,364 11 7*	114,186 5 9	480,386 14 4	
	Amount written off as irrecoverable	344 16 11	– – –	– – –	344 16 11	74
	£.	12,768,162 17 1	12,401,617 11 7			
	TOTAL SAVINGS £.			114,186 5 9		
	TOTAL DEFICIENCIES £.				480,731 11 3	
	Greenwich Hospital and School £.	122,284 3 7	128,635 – –	6,350 16 5	—	76
	SAVING £.			6,350 16 5	—	

The Treasury sanction was obtained for a portion of the above Excesses upon Votes Nos. 6, 10 (Section I.), and No. 12. As the Excesses appearing upon the other Votes could only be known upon the Account for the Year being closed in November 1868, the Treasury sanction for the approval of such was applied for as usual upon the transmission of the Abstract Account for the Year to that Department, and has been given in Treasury Letter of 22 January 1869.

The temporary application of the sum of 114,186*l.* 5*s.* 9*d.*, the aggregate surplus on Votes Nos. 1, 4, 5, 7, 8, 11, 13, 15, and 16 (Section II.), in aid of the Deficiencies on the Grants under Votes Nos. 2, 3, 6, 9, 10 (Section I.), 12, 14, 16 (Section I.), 17, and Balances Irrecoverable, has been sanctioned by Treasury Letter of 22nd January 1869, with reference to the provisions of the 25th clause of Act 30 & 31 Vict. c. 120.

Copies of Applications made to the Treasury, and of Treasury replies, appended.

Admiralty,
8 February 1869.

J. Beeby,
Accountant General of the Navy.

EXPLANATORY STATEMENT of the SUMS EXPENDED, "More or Less" than those ESTIMATED together with the Causes of Variation between

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 1.				
WAGES TO SEAMEN AND MARINES:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Wages to Seamen and Marines Afloat - - -	2,567,198 11 11	2,614,220 – –	43,469 2 8	- -
Apprehension of Deserters - - - - - -	3,552 5 5			
Allowances to Masters in Charge of Warrant Officers' Stores.	- - -			
Expense of Raising Men, and Bounty to Seamen -	2,277 10 1	600 – –	- -	1,677 10 1
Subsistence of Commissioned and Staff Officers of Royal Marines on Shore.	64,582 12 2	295,049 – –	- -	*15,976 – 5
Subsistence of Non-Commissioned Officers and Privates, Royal Marines, on Shore.	244,942 8 3			
Salaries, Marine Service - - - - - -	1,500 – –			
Prizes for Good Shooting to Royal Marines - -	555 10 5	783 – –	227 9 7	- -
Recruiting Expenses, Royal Marines - - -	16,102 11 4	17,300 – –	1,197 8 8	- -
Colonial Pay and Field Allowance to Marines in San Juan.	2,335 7 4	2,000 – –	- -	335 7 4
Contingencies, Marine Service - - - - -	23,510 19 8	21,000 – –	- -	2,510 19 8
£.	2,926,557 16 7	2,950,952 – –	44,894 – 11	20,499 17 6
Saving - - -	£. 24,394 3 5		£. 24,394 3 5	

* Copies of Applications made to

(A.)

Sir, Admiralty, 7 January 1868.

MY Lords Commissioners of the Admiralty being very desirous of extending to the Royal Marines the benefit of the Army Regulation which allows soldiers to re-enlist on completing two-thirds of their first period of service, and to receive an additional penny a day for so doing, such privilege being a great inducement to them to re-enlist; I am commanded by their Lordships to request the sanction of the Lords Commissioners of the Treasury to the expenditure which would be caused by this arrangement.

It is estimated that about 2,000 men would take advantage of the regulation, by coming forward for re-enlistment, and that the expense of the additional pay would be about 3,000 *l.*

I am, &c.

The Secretary, Treasury. (signed) *W. G. Romaine.*

(A.)

Sir, Treasury Chambers, 14 January 1868.

THE Lords Commissioners of the Treasury have had before them your letter of the 7th instant, requesting the sanction of this Board to an additional expenditure, which would be caused by extending to the Royal Marines the benefit of the Army Regulation which allows soldiers to re-enlist on completing two-thirds of their first period of service, and to receive an additional penny a day for so doing.

I am to request that you will move the Lords of the Admiralty to cause my Lords to be informed what are the Army Regulations to which reference is made.

I am, &c.

The Secretary, Admiralty. (signed) *G. A. Hamilton.*

under each of the Subdivisions of the VOTES included in the foregoing Statement, the EXPENDITURE and the ESTIMATE.

CAUSES OF VARIATION.
Surplus: caused by the Number of Officers, Seamen, Boys, and Marines serving Afloat, having been, on the Average throughout the Year, underborne; and by the Number of Men paid at Continuous Service Rates of Pay, having been less than the Number provided for; also, by the Number of the Ships paid off within the Year having been less than the Average of previous Years.
Excess: arising from the Expenses for Examining and Conveying Men being greater than were provided for, based upon previous Years' Expenditure, and from the Expenses for Recruiting Boys for the Navy, by Recruiting Officers, and Chief Boatmen of the Coast Guard, not having been sufficiently provided for, the System having been but a short time in operation.
* Excess: caused by the Number of Marines borne on Shore having been greater than the Proportion provided for; from the Extension of the additional Pay of One Penny a day to unlimited Service Men, under Order in Council, and to Men who have completed two-thirds of their first period of Service on Re-enlistment; the estimated Excess occasioned thereby, viz., 3,000 *l.*, having been authorised by Treasury Letter of 1st February 1868, and from the Increase to the Staff, consequent upon the Re-organization of the Marine Corps under Order in Council.
Surplus: owing to a fewer Number of Marksmen having qualified for the 3rd Class than were provided for in the Estimate.
Surplus: arising from it not having been found necessary to recruit for the Marine Service to so great an extent as anticipated when the Estimate was framed.
Excess: caused principally by an Arrear Claim for Pay to Officers and Men of the Royal Marines, advanced from the Treasury Chest, Vancouver's Island, relating to the Year 1866-67, coming in course of payment in the Year 1867-68.
Excess: the Number of Marines borne on Shore having been greater than provided for, the Contingent Expenses have, consequently, been greater than anticipated, when the Estimate was framed; and the Provision for the ordinary demands of the Service has proved inadequate.

Treasury, and Treasury Replies.

(B.)

Sir, Admiralty, 22 January 1868.

IN reply to your letter of the 14th instant (442—68), I am commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of the Treasury, that the Army Regulations referred to in my letter of the 7th instant, respecting the proposed grant of an additional penny a day to Marines on re-engagement, are the following:—

Act 30 & 31 Vict. c. 34, of 20 June 1867. Royal Warrant of 29 June 1867 (Army); and the War Office Circular of the 1st September 1867.

Copies of which I enclose.

I am, &c.

The Secretary, Treasury. (signed) *Henry G. Lennox.*

(B.)

Sir, Treasury Chambers, 1 February 1868.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 22nd January, submitting the War Office Regulations, &c., under which the addition of 1 *d.* a day is made to the pay of soldiers on re-enlistment, after the completion of two-thirds of the first period of enlistment.

My Lords desire me to state for the information of the Lords Commissioners of the Admiralty, that, under the circumstances, they will not refuse their consent to the extension of the benefit to the Royal Marines, as proposed in your letter of the 7th January last.

I am, &c.

The Secretary, Admiralty. (signed) *George Ward Hunt.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 2. VICTUALS AND CLOTHING FOR SEAMEN AND MARINES:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Provisions received under Contract, Purchased, &c. -	709,454 8 8	626,968 - -	- -	82,486 8 8
Savings (Payments for Provisions not taken up) -	123,796 8 7	144,390 - -	20,593 11 5	- -
Allowances in lieu of Provisions and Fuel to Officers and Men borne on Ships' Books, but not victualled.	166,787 - 2	162,497 - -	- -	4,290 - 2
Lights and Culinary Fuel for Service Afloat - -	71,750 9 10	63,590 - -	- -	8,160 9 10
Allowances in lieu of Lights to Officers, &c. Afloat -	18,319 3 3	20,109 - -	1,789 16 9	- -
Mess Allowances (Advances to Officers) - - -	48,069 13 3	56,184 - -	8,114 6 9	- -
Officers' Mess Traps, Furniture, &c. - - -	14,295 1 4	10,000 - -	- -	4,295 1 4
Victualling Stores received under Contract, Purchased, &c.	42,479 4 3	30,000 - -	- -	12,479 4 3
Carried forward - - - £.	1,194,951 9 4	1,113,738 - -	30,497 14 11	111,711 4 3

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

Excess: The Excess under this Item arises as follows:—

£. 53,000, from higher prices than those upon which the Estimate was framed having been paid for Provisions generally, both at Home and Abroad (chiefly, however, for biscuit, soft bread, and flour, the result of the unfavourable harvest of 1867).

£. 25,486, from the men having eaten more and saved less of their provisions than heretofore, which, in a great measure, is attributable to the introduction of preserved meat as a substitute for salt beef, and the increased issue of soft bread in lieu of biscuit.

£. 4,000, from the repayments from the War Office having fallen short of the purchases made on account of that Department.

The above Excess of Expenditure would have been greater but for the fact that the number of men borne was less than those voted by 766.

Surplus: This Surplus arises partly from the men having saved less and eaten more of their rations; also from the mess trap system having withdrawn officers from the ration allowance, and from the extension of money allowances in lieu of provisions.

Excess: £. 2,000 of this Excess arises from more men having been employed in the Coast Guard on Shore than were provided for in the Estimates, and the remainder from an increased number of men receiving money allowances in lieu of provisions.

Excess: arising from the large Expenditure in Iron-clads.

Surplus: from fewer officers than were provided for drawing the allowance.

Surplus: from the Estimate for Mess Allowances having been taken for a greater number of officers than were actually in receipt of such allowances, several ships in commission not being under the mess trap system at the time.

Excess: arises from an insufficient Vote, as the abolition of the system was in contemplation when the Estimates were framed, but such was not carried out, and the mess traps were continued to be supplied by the Government.

Excess: from the extension of mess utensils to warrant officers, &c.; from a larger demand for fuel for yard manufactures of casks, biscuit, flour, chocolate, &c.; and from a payment of 1,500 *l.* for Colomb's signal apparatus.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 2. VICTUALS AND CLOTHING FOR SEAMEN AND MARINES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	1,194,951 9 4	1,113,738 – –	30,497 14 11	111,711 4 3
Freight, Lighterage, and other Charges on Provisions and Victualling Stores.	19,367 12 2	16,500 – –	- -	2,867 12 2
TOTAL Provisions, &c. - - - £.	1,214,319 1 6	1,130,238 – –	30,497 14 11	114,578 16 5
Deficiency on Provisions, &c. - - -	£. 84,081 1 6		£. 84,081 1 6	
Seamen's Clothing, Soap, and Tobacco - - -	56,295 9 3	38,960 – –	- -	17,335 9 3
Marine Clothing and Appointments - - -	46,102 17 6	48,439 – –	2,336 2 6	- -
Allowances in lieu of Marine Clothing - - -	5,106 6 9	5,400 – –	293 13 3	- -
Marine Barrack Stores - - - - - - -	16,844 2 1	18,577 – –	1,732 17 11	- -
TOTAL Clothing - - - £.	124,348 15 7	111,376 – –	4,362 13 8	17,335 9 3
Deficiency on Clothing - - -	£. 12,972 15 7		£. 12,972 15 7	
£.	1,338,667 17 1	1,241,614 – –	34,860 8 7	131,914 5 8
Deficiency - - -	£. 97,053 17 1		£. 97,053 17 1	

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867–68.	Abate,— Amount included in Column (A.), on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for the Abyssinian Expedition.	NET ORDINARY NAVAL EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.
VOTE No. 3. ADMIRALTY OFFICE:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Salaries, Admiralty Office - - - - - -	162,102 2 11	74 19 –	162,027 3 11	161,447 – –
Wages, Admiralty Office - - - - - -	4,140 12 4	- - -	4,140 12 4	3,936 – –
Rents, Taxes, and Contingencies, Admiralty Office -	13,881 13 3	- - -	13,881 13 3	10,635 – –
£.	180,124 8 6	74 19 –	180,049 9 6	176,018 – –
Deficiency - - -			£. 4,031 9 6	

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

Excess: from an increased quantity of Stores conveyed coastwise and by railway, principally in consequence of the "Buffalo" steam vessel having been laid up for repairs.

Excess: from a greater proportion than usual of the quantities contracted to be delivered during the year 1866–67 having come in course of payment during the year 1867–68.

Surpluses: caused by the number of Marines borne being under the full Establishment during a portion of the year 1867–68.

Surplus: occasioned by the amount provided for the furniture of the new Royal Marine Artillery Barracks at Eastney not having been expended.

EXPENDITURE,		CAUSES OF VARIATION.
Less than Estimate.	More than Estimate.	
£. s. d.	£. s. d.	
- -	580 3 11	Excess: caused by the appointment, under Order in Council, of an additional Chief Clerk and Second Class Clerk in the Department of the Controller of the Navy, and of an Assistant Accountant General and one Second Class Clerk in the Accountant General's Department, owing to the inadequacy of the strength of those Departments to meet the additional work, and from the appointment of one Second Class Clerk and two Third Class Clerks for the Audit of the Effective and Non-effective Naval Payments, a business transferred from the Audit Office to the Admiralty under Treasury approval; also by the casual employment of writers in the place of clerks during prolonged absence from sickness.
- -	204 12 4	Excess: caused by the employment of additional Boy Messengers, Extra Messengers, and Commissionaires during the absence of Messengers from sickness.
- -	3,246 13 3	Excess: owing to increased Travelling Charges consequent on professional and other Officers of the Admiralty Departments more frequently visiting the Dockyards, in connection with the works and expenditure at those Establishments, and to a greater expenditure for Stores, in consequence of extended office accommodation for the various Departments.
- -	4,031 9 6	
£. 4,031 9 6		

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 4.	£. s. d	£. s. d.	£. s. d.	£. s. d.
COAST GUARD SERVICE, ROYAL NAVAL COAST VOLUNTEERS, AND ROYAL NAVAL RESERVE:				
Salaries, Coast Guard Office - - - - -	5,101 11 6	5,476 – –	374 8 6	- -
Wages and Allowances, Coast Guard Office - -	80 12 11	59 – –	- -	21 12 11
Rents, Taxes, and Contingencies, Coast Guard Office	1,146 10 1	1,047 – –	- -	99 10 1
Pay of Officers and Men, Coast Guard Establishments on Shore.	26,873 3 10	29,817 – –	2,943 16 2	- -
Rents, Rates, and Taxes, Coast Guard Establishments on Shore.	33,067 12 7	35,600 – –	2,532 7 5	- -
Contingencies, Coast Guard Establishments on Shore	30,471 3 3	27,883 – –	- -	2,588 3 3
Drill of the Coast Guard and Royal Naval Reserve -	4,194 16 –	4,150 – –	- -	44 16 –
Royal Naval Coast Volunteers - - - - -	15,669 9 –	20,000 – –	4,330 11 –	- -
Royal Naval Reserve - - - - - -	121,712 13 11	143,035 – –	21,322 6 1	- -
£.	238,317 13 1	267,067 – –	31,503 9 2	2,754 2 3
Saving - - -	£. 28,749 6 11		£. 28,749 6 11	

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.
Surplus: caused by the superannuation of the Chief Clerk.
Excess: caused by the employment of a Commissionaire during the illness of Messenger.
Excess: arising from the expenditure for Travelling Expenses having been greater than the average of the three preceding years, upon which the Estimate was based.
Surplus: caused by the vacancies occasioned by the retirement of Civilians having been filled up by Men borne on Ships' Books.
Surplus: caused by the diminished payments for Rent and Lodging Allowances consequent on the further occupation of Public Buildings.
Excess: occasioned by the Expenditure for Travelling Charges and Removals of Officers and Families from one station to another having been greater than the Estimate, which has proved insufficient to meet these expenses. This item of the Vote was increased in 1868–69.
Excess: this is merely the difference between an actual and an estimated Expenditure, which was based on the payments of previous years.
Surplus: caused by the diminished numbers of the Force during the year.
Surplus: caused by a less number of Men having presented themselves for drill, and claimed Retainers, than were provided for. The Vote for 1868–69 was reduced by 20,000 *l.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 5.				
SCIENTIFIC BRANCH.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Salaries, Royal Observatory	2,646 16 –	2,647 – –	– 4 –	– –
Contingencies, Royal Observatory	2,184 9 9	2,085 – –	– –	99 9 9
Observatory at the Cape of Good Hope	1,770 14 9	1,779 – –	8 5 3	– –
Nautical Almanack	2,281 6 6	2,316 – –	34 13 6	– –
Chronometers	985 15 9	1,000 – –	14 4 3	– –
Compass Department	750 4 9	762 – –	11 15 3	– –
Rewards, Experiments, and other Expenses for Scientific Purposes.	214 10 2	500 – –	285 9 10	– –
Director of Education for the Admiralty	932 6 –	964 – –	31 14 –	– –
School of Naval Architecture, and Maintenance of the Students in the same.	1,705 14 –	1,569 – –	– –	136 14 –
Royal United Service Institution	300 – –	300 – –	—	—
Libraries and Museums at Haslar and Plymouth Hospitals.	107 – –	100 – –	– –	7 – –
Salaries and Wages, Hydrographical Department	5,852 18 11	6,007 – –	154 1 1	– –
Drawing, Mounting, Printing, and Engraving Charts	9,816 19 10	12,000 – –	2,183 – 2	– –
Contingencies, Hydrographical Department	1,187 12 5	1,000 – –	– –	187 12 5
Coast and other Surveys	24,990 5 1	29,092 – –	4,101 14 11	– –
Establishment for Scientific Education at the Royal Naval College at Portsmouth.	3,673 1 7	2,985 – –	– –	688 1 7
£.	59,399 15 6	65,106 – –	6,825 2 3	1,118 17 9
Saving	£. 5,706 4 6		£. 5,706 4 6	

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.
This is merely a fractional difference.
Excess: caused by the fire-proofing of the South-east Dome of the Observatory having cost more than was estimated for.
Surplus: this is merely the difference between an estimated and an actual Expenditure.
Surplus: caused by the Rent and Taxes of the Buildings having been less than were estimated for.
Surplus: this is merely the difference between an estimated and an actual Expenditure.
Surplus: this is merely the difference between an estimated and an actual Expenditure.
Surplus: caused by the Expenditure having been less than the average of previous years on which the Estimate was based.
Surplus: caused by the Payments for Travelling Expenses of the Director of Education having been less than were anticipated.
Excess: occasioned by the Payment of an Arrear Claim by the Science and Art Department relating to the previous Year, for the Amount due for Fees for Students.
Excess: this is merely the difference between an estimated and an actual Expenditure.
Surplus: caused by the Discharge of one of the Draughtsmen through ill-health at an early period of the Year.
Surplus: caused by the Demand for Charts for the Public having been less than was expected and estimated for.
Excess: arising from Supplies of Instruments having been made to the Training Ship for Navigating Cadets, and which were not provided for when the Estimate was made.
Surplus: caused by the Expenses of the Surveys in Australia having been less than was anticipated, and from the Employment of fewer Surveying Officers and hired Crews than were provided for.
Excess: occasioned by more having been paid for Furniture, &c., chiefly owing to the refurnishing of the Captain Superintendent's House, than was provided for in the Estimate, based on the Expenditure of previous years.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE. 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 6. DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Salaries, Dockyards at Home	140,330 8 10	141,086 – –	755 11 2	– –
Rents, Rates, Taxes, Gas, and Water, Dockyards at Home.	15,805 15 10	15,788 – –	– –	17 15 10
Contingencies, Dockyards at Home	4,648 2 4	4,836 – –	187 17 8	– –
Wages to Artificers, &c., Dockyards at Home	1,084,293 – 8	1,064,635 – –	– –	*19,658 – 8
Abate,—Labour at the several Dockyards at Home, in making and repairing yard-machinery, provided for under Vote, No. 11.	– – –	27,997 – –	*Add*, 27,997 – –	
		1,036,638 – –		47,655 – 8
Wages, Yard Service Afloat, Dockyards at Home	18,408 5 1	18,853 – –	446 14 11	– –
Hire of Teams, Dockyards at Home	10,112 3 6	9,987 – –	– –	125 3 6
Wages, Police Force, Dockyards at Home	33,690 1 5	32,589 – –	– –	1,101 1 5
Wages to Artificers and Labourers breaking up Old Ships.	9,329 10 6	15,000 – –	5,670 9 6	– –
Extra Pay to Artificers, &c. of the Fleet at Home	2,780 12 4	4,000 – –	1,219 7 8	– –
Survey Valuation of Stock at the several Yards at Home.	3,101 4 4	1,000 – –	– –	2,101 4 4
Salaries, Naval Yards Abroad	28,575 14 8	26,793 – –	– –	1,777 14 8
Rents, Rates, Taxes, Gas, and Water, Naval Yards Abroad.	3,422 3 –	2,972 – –	– –	450 3 –
Carried forward £.	1,354,497 2 6	1,309,549 – –	8,280 – 11	53,228 3 5

* Copy of Application made to Treasury, and

the Subdivisions of the Votes including in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

Surplus: caused by new Appointments at lesser Salaries upon removals among the Staff at Sheerness, Portsmouth, and Devonport Dockyards, by the transfer of Writers employed on the Factory Expense Accounts at those Yards, from the Salary to the Wages List, and by the reduction of an Inspector of the 1st Class at Sheerness.

Excess: this is merely the difference between an estimated and an actual Expenditure.

Surplus: caused by a general reduction upon the Contingent Charges of the Establishments as compared with the Expenditure of previous years, on which the Estimates were based.

Excess; caused by hastening the completion of the Iron-clad Ships, and other Ships and Vessels in hand; observing that an anticipated Surplus on Vote No. 10, Sect. II., was appropriated, with the Treasury sanction of 5th October 1867, to cover this Excess; but, owing chiefly to an Excess of Expenditure on Ships abroad which could not be known until afterwards, this anticipated Surplus did not, in fact, arise.

Surplus: caused by it not having been found necessary to employ as many Yard Craft at Woolwich and Sheerness as were provided for.

Excess: occasioned by it having been found necessary occasionally to employ more teams at Portsmouth and Devonport than were provided for.

Excess: caused by a new scale of Pay and Classification of the various Officers of the Metropolitan Police employed at the several Establishments; authorised by the Secretary of State for the Home Department.

Surplus: in consequence of less work having been performed on breaking up Ships than was anticipated.

Surplus: caused by fewer payments for Extra Pay having sufficed to meet the requirements of the Service than were provided for in the Estimate, which was based on previous years' Expenditure.

Excess: caused through payments, amounting to 1,945 *l.*, having been made under this head for general Surveys at Deptford and Portsmouth, not provided for when the Estimate was framed. The Excess of the amount taken for Survey Valuation amounts to 156 *l.* at the whole of the Yards, and is the difference between an estimated and actual Expenditure.

Excess: caused by the increased employment of Writers, and the payment of Allowances to Clerks acting in higher capacities at Hong Kong, rendered necessary by the absence of Yard Officers invalided, and by the new appointment in vacancies of Naval Officers in charge at Hong Kong and the Cape, and a Master Attendant at Hong Kong.

Excess: owing to Lodging Allowances having been granted at the Cape of Good Hope to Clerks whose residences were under repair, and to the Store Porter whose house was otherwise appropriated, and to an increase in the Lodging Allowance paid to the Storekeeper at Hong Kong, on his attaining a higher rate of salary.

of Treasury Reply, appended (*see* p. 16).

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867–68.	Abate,— Amount included in Column (A.), on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for the Abyssinian Expedition.	NET ORDINARY NAVAL EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.
VOTE No. 6.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
DOCKYARDS AND NAVAL YARDS AT HOME AND ABROAD—*continued.*				
Brought forward - - -	1,354,497 2 6	- - -	1,354,497 2 6	1,309,549 - -
Contingencies, Naval Yards Abroad - - -	1,126 7 8	- - -	1,126 7 8	1,170 - -
Wages to Artificers, Naval Yards Abroad - -	50,292 4 2	- - -	50,292 4 2	46,773 - -
Abate,—Labour at the several Naval Yards Abroad, in making and repairing yard-machinery, provided for under Vote, No. 11.	- - -	- - -	- -	563 - -
				46,210 - -
Wages, Yard Service Afloat, Naval Yards Abroad -	2,761 10 7	- - -	2,761 10 7	4,133 - -
Hire of Teams, Naval Yards Abroad - - -	450 11 11	- - -	450 11 11	- -
Wages, Police Force, Naval Yards Abroad - -	4,949 - -	- - -	4,949 - -	5,306 - -
Extra Pay to Artificers, &c., of the Fleet Abroad -	11,271 19 6	719 13 2	10,552 6 4	9,000 - -
£.	1,425,348 16 4	719 13 2	1,424,629 3 2	1,375,368 - -
			Deficiency - - - £. 49,261 3 2	

(C.)

Sir, Admiralty, 30 September 1867.

I AM commanded by my Lords Commissioners of the Admiralty to request that you will state to the Lords Commissioners of Her Majesty's Treasury, that in consequence of the commencement of the three iron-clad frigates to be built by contract, and of the "Volage" having, from unavoidable causes been delayed more than was anticipated when the Navy Estimates of the year were framed, and also in consequence of some of the contracts for ships having been made for lower prices than were estimated, an unexpended balance of at least 40,000 *l.* would remain upon Section II., of Vote 10, at the expiration of the Financial Year.

In the present state of the Navy, my Lords are extremely desirous of adding to the number of Her Majesty's ships ready for immediate service. The number now ready, and which will be ready (if the provisions of the programme be strictly adhered to) before the end of the financial year, will barely suffice to supply the necessary reliefs for ships ordered home from foreign service, and there is no reserve whatever in the ports from which they could reinforce by even a single ship any of the squadrons on foreign stations, or that on the coast of Ireland. They have not even a disposable ship to be appropriated as a training ship for the Royal Naval Reserve at Greenock, in lieu of the "Lion," coast-guard ship, which the Irish Government has requested may be stationed at Lough Swilly during the winter months; and in this most unsatisfactory, and even dangerous state of things, my Lords earnestly hope that the Treasury will consent to a portion of the balance being applied to expediting the repair and equipment, by means of hired artificers, of ships now being brought forward to a state of readiness for commission. They also request that as, for the reason above stated, the work on ships building by contract would, under the existing programme, fall considerably short of that sanctioned by Parliament, and also in consequence of the urgent want of fast unarmoured ships, they may have the sanction of the Treasury to lay down a second ship of about the same tonnage and class as the "Volage," to which they propose to apply another portion of the estimated unexpended balance, the total amount of which balance they will be careful not to exceed. My Lords beg to refer to the Admiralty Letter of the 10th January 1860, and to the Treasury decision thereon, as a precedent for the consent of the Treasury being given to this proposal. My Lords also propose to order a new armour-clad ship of the second class to be laid down in Pembroke Dockyard, which will be proceeded with by the established artificers in that yard (for whose wages provision is made in the Estimates), towards the end of the present financial year, and the preparations for which have now to be made. They believe that strictly speaking the sanction of the Treasury would not be necessary in this case, as the number of ships to be built in the dockyards is not shown in the body of the Estimates, and as no excess of expenditure would be occasioned thereby, the cost of the necessary materials and labour to the 31st of March being already provided for. But as the intention of commencing this ship is not stated in the Appendix to the Estimate (No. 13), my Lords have thought it right to acquaint the Treasury with their intentions in this respect.

In

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.	CAUSES OF VARIATION.
£. s. d.	£. s. d.	
8,280 – 11	53,228 3 5	
43 12 4	- -	Surplus: caused by the Contingent Expenses at Malta and Hong Kong having been less than the amounts provided in the Estimate, based on previous years' Expenditure.
- -	3,519 4 2	Excess: caused by the employment of increased numbers of extra Workmen at Malta, Trincomalee, Hong Kong, Halifax, and Gibraltar, over the numbers estimated and provided for, to meet the requirements of the Service. The Excess thus occasioned, was, however, reduced by a saving at Bermuda, owing to fewer men having been required than were anticipated.
Add,	563 – –	
	4,082 4 2	
1,371 9 5	- -	Surplus: occasioned by the requirements of the service at Bermuda having been less than were provided for.
- -	450 11 11	Excess: owing to no provision having been made for Teams found necessary at Halifax and Bermuda.
357 – –	- -	Surplus: caused by the Expenditure for Police consequent on the withdrawal of the Military Guard at Hong Kong not having been so great as was provided for, and by the cost of Police at Gibraltar and Malta having been less than the estimate based on previous years' Expenditure.
- -	1,552 6 4	Excess: caused by the exigencies of the service having necessitated increased payments to Artificers of the Fleet, chiefly on the North America and West India, China and West Coast of Africa Stations.
10,052 2 8	59,313 5 10	
£. 49,261 3 2		

In requesting the concurrence of the Treasury in these proposals, my Lords command me to state that the aggregate total cost of the ships already voted under Vote 10, Section II., falls much short of the aggregate total sum approved by Parliament, which will more than cover the cost of the additional ship of the "Volage" class which they now propose to build; consequently, the building of this ship would add neither to the expenditure during the current year, nor to the future liabilities already sanctioned by Parliament.

I am, &c.

The Secretary of the Treasury. (signed *J. H. Briggs.*

(C.)

Sir, Treasury Chambers, 5 October 1867.

The Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 30th ultimo, representing that in consequence of delay in the commencement of certain iron-clad vessels to be built by contract, and of some of the contracts having been made at lower prices than was estimated, it was anticipated that a surplus of at least 40,000 *l.* would remain on Section II., Vote 10, on the expiration of the present financial year.

Their Lordships propose, with the sanction of this Board, to appropriate this surplus, 1st, in the employment of a greater number of hired artificers for the purpose of fitting out and repairing vessels in order to supply the necessary reliefs; and 2nd, in laying down another vessel of the same size and class as the "Volage," and they further propose to lay down a new armour-clad ship of the second class in Pembroke Dockyard, to be built by the established artificers in that yard. I am to state that in consideration of the statements made in your letter, my Lords fully approve of the employment of an increased number of hired artificers for the expediting of the repairs and equipments of the ships to be brought forward for commission, the expense of which, my Lords apprehend, would be charged on Vote No. 6, and they will be prepared, in the event of that Vote being exceeded, to sanction the excess being temporarily defrayed out of savings anticipated on Vote 10. With regard to the two remaining proposals of the Board of Admiralty, my Lords are of opinion that, as a general rule, having in view the large expenditure which must be incurred, the laying down of vessels of the size and class proposed, should be considered a work for which the sanction of Parliament should be previously obtained. Having regard, however, to the urgent considerations stated by the Lords Commissioners of the Admiralty as to the importance of proceeding with these vessels without delay, my Lords would suggest, that the best course will be, to provide for the expense by a special Estimate to be submitted to Parliament early in the next Session; and upon this understanding my Lords are prepared to give their sanction to the arrangements proposed.

I am, &c.

The Secretary to the Admiralty. (signed) *Geo. A. Hamilton.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE No. 7.				
VICTUALLING YARDS AND TRANSPORT ESTABLISHMENTS AT HOME AND ABROAD:				
Salaries, Victualling Yards at Home - - -	19,359 17 8	19,354 – –	- -	5 17 8
Rents, Rates, Taxes, Gas, and Water, Victualling Yards at Home.	1,711 3 10	1,816 – –	104 16 2	- -
Contingencies, Victualling Yards at Home - -	719 5 3	647 – –	- -	72 5 3
Wages to Artificers, &c., Victualling Yards at Home	38,613 3 3	38,146 – –	- -	467 3 3
Wages, Victualling Yard Hoys, Victualling Yards at Home.	5,317 6 1	5,426 – –	108 13 11	- -
Wages to Police Force, Victualling Yards at Home -	4,451 4 –	4,584 – –	132 16 –	- -
Survey Valuation of Stock in the Victualling Yards	150 10 7	100 – –	- -	50 10 7
Salaries, Victualling Yards Abroad - - - -	5,431 11 9	5,164 – –	- -	267 11 9
Rents, Rates, Taxes, Gas, and Water, Victualling Yards Abroad.	492 11 1	411 – –	- -	81 11 1
Contingencies, Victualling Yards Abroad - - -	280 3 9	270 – –	- -	10 3 9
Wages to Artificers, &c., Victualling Yards Abroad -	7,563 5 –	8,705 – –	1,141 15 –	- -
Salaries, Transport Establishments - - - -	867 4 1	904 – –	36 15 11	- -
Rents, Rates, Taxes, Gas, and Water, Transport Establishments.	280 7 3	266 – –	- -	14 7 3
Contingencies, Transport Establishments - - -	166 6 5	135 – –	- -	31 6 5
Wages to Artificers, Transport Establishments - -	559 7 8	467 – –	- -	92 7 8
£.	85,963 7 8	86,395 – –	1,524 17 –	1,093 4 8
Saving - - -	£. 431 12 4		£. 431 12 4	

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

Excess: this is merely the Difference between an estimated and an actual Expenditure.

Surplus: owing to the Expenditure for making Gas at the Royal Victoria Yard having been less than anticipated.

Excess: occasioned by an increased Expenditure for Postage and other Contingent Expenses at the Royal Victoria and Haulbowline Yards as compared with previous Years, on the average of which the Estimate was based.

Excess: caused by the necessity for employing slightly increased Numbers of Hired Men to meet the general wants of the Service.

Surplus: caused by the employment of fewer Yard Craft Men than were estimated for.

Surplus: owing to vacancies in the Police Force at the Royal Victoria and Royal William Yards not having been filled up for a portion of the year.

Excess: arising from heavy pressure of Work connected with the extensive Survey of the Stock having been attended with a longer Extra Attendance than anticipated.

Excess: caused by the appointment of a Clerk at Halifax and a Writer at Esquimalt at higher Rates of Salary than were estimated for, and by an increase in the Colonial Allowance paid to a Clerk at Esquimalt, owing to the increased Cost of Living.

Excess: occasioned by the increased payments for Gas at Halifax, and to an increase during the Year paid to the Clerk at Jamaica for Lodging Allowance on his attaining a higher Rate of Salary.

Excess: caused by insufficient provision having been made at Esquimalt for Contingent Expenses, that Establishment having been but recently formed.

Surplus: caused by the employment of a less Number of Men than were provided for, principally in the Malta Steam Bakery, the casualties of the Service not requiring the full Numbers estimated for.

Surplus: caused by the discharge of a Writer.

Excess: owing to the payment of Lodging Allowance to the Transport Officer in charge whilst his Residence was being repaired.

Excess: arising from increased Travelling Expenses of Officers inspecting Transports, &c.

Excess: caused by the Expenditure on account of the Abyssinian Expedition, 98 *l.* 17 *s.* 8 *d.*, the saving which would otherwise have appeared on this Item is merely the difference between an estimated and an actual Expenditure.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 8.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
MEDICAL ESTABLISHMENTS AT HOME AND ABROAD:				
Salaries, Medical Establishments at Home - -	14,696 7 3	14,371 - -	- -	325 7 3
Rents, Rates, and Taxes, &c., Medical Establishments at Home.	1,752 16 6	1,582 - -	- -	170 16 6
Contingencies, Medical Establishments at Home -	973 9 10	1,152 - -	178 10 2	- -
Wages, &c., Medical Establishments at Home - -	15,144 17 3	15,740 - -	595 2 9	- -
Wages, &c., Police Force, Medical Establishments at Home.	2,021 9 7	1,977 - -	- -	44 9 7
Salaries, Medical Establishments Abroad - - -	8,622 3 10	9,336 - -	703 16 2	- -
Rents, Rates, Taxes, &c., Medical Establishments Abroad.	209 13 -	140 - -	- -	69 13 -
Contingencies, Medical Establishments Abroad -	230 18 11	279 - -	48 1 1	- -
Wages, Medical Establishments Abroad - - -	4,798 15 -	5,226 - -	427 5 -	- -
Salaries, Marine Infirmaries - - - - - -	6,233 2 7	6,302 - -	68 17 5	- -
Rents, Rates, Taxes, Gas, and Water, Marine Infirmaries.	834 19 7	826 - -	- -	8 19 7
Contingencies, Marine Infirmaries - - - -	320 9 6	298 - -	- -	22 9 6
Wages, &c., Marine Infirmaries - - - -	4,682 5 4	4,657 - -	- -	25 5 4
Wages, &c., Police Force, Marine Infirmaries - -	805 18 6	800 - -	- -	5 18 6
£.	61,337 6 8	62,686 - -	2,021 12 7	672 19 3
Saving - - -	£. 1,348 13 4		£. 1,348 13 4	
VOTE No. 9.				
MARINE DIVISIONS:				
Salaries, Marine Divisions - - - - - -	1,824 - -	1,795 10 -	- -	28 10 -
Rents, Rates, Taxes, Gas, and Water, Marine Divisions	10,818 10 7	10,732 - -	- -	86 10 7
Contingencies, Marine Divisions - - - -	4,938 3 7	4,920 10 -	- -	17 13 7
£.	17,580 14 2	17,448 - -	- -	132 14 2
Deficiency - - -	£. 132 14 2		£. 132 14 2	

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.
Excess: caused by the appointment of Surgeons at higher Rates of Pay than those provided, and by the appointment of an additional Clerk at Yarmouth to meet the requirements of the Service.
Excess: owing to the Expenditure for Water at Plymouth and Yarmouth having exceeded the Amount provided, to Lodging Allowances paid at Plymouth whilst Official Residences were under Repair, and to Lodging Allowance granted to a Clerk at Yarmouth after the Estimates were framed.
Surplus: caused by the payments for Carting, Pumping, and Keeping the Walks in Repair, for Funerals and other Contingent Expenses at Haslar, and for Postage and Contingencies at Plymouth and Haulbowline having been less than the average of previous years, on which the Estimate was based.
Surplus: owing to the requirements of the Service not necessitating the Employment of as many Nurses and Servants as were estimated for.
Excess: caused by the employment at Haslar for part of the year of one Police Constable more than was provided for.
Surplus: owing to two of the Assistant Surgeons provided for at Hong Kong not having been required, and to appointments on the Medical Staff at the various Establishments at lower Rates of Pay.
Excess: owing to increased payments for Gas at Malta, and to Arrears of Lodging Allowance due on account of the previous year, paid to the Clerk at the Cape of Good Hope Hospital, he having vacated his House before the commencement of this year, when provision was made in the Estimate for the first time.
Surplus: caused by the payments for Postage, Travelling Expenses, and other Contingencies having been less at Jamaica, Cape of Good Hope, and Hong Kong, than the average of preceding years.
Surplus: caused by the Number of Nurses and Servants employed at the several Establishments not having been so great as was anticipated when the Estimates were framed.
Surplus: arising from Removals and New Appointments.
Excess: owing to the Expenditure for Water at Woolwich having exceeded the Estimate, which was based on the Average of previous years.
Excess: owing to increased Expenditure for Washing, Bedding, &c., at Fort Cumberland, consequent on an increased Number of Patients.
Excess: this is merely the Difference between an actual and an estimated Expenditure.
Excess: this is merely the Difference between an actual and an estimated Expenditure.
Excess: arising chiefly from the Barrack Master at Forton having by Length of Service become entitled to increased pay during the year.
Excess: occasioned by the temporary insufficiency of Accommodation at Chatham Marine Barracks, which led to increased payments for Lodging Allowance to Officers.
Excess: caused by the Contingent Expenses (chiefly Washing, Bedding, and Funerals) having been more than the average of previous years on which the Estimate was based, owing to increased Numbers on Shore.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867-68.	Abate,— Amount included in Column (A.), on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for the Abyssinian Expedition.	NET ORDINARY NAVAL EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.
VOTE No. 10.				
SECTION I.—NAVAL STORES, &c.:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Timber, Masts, Deals, &c. - - - - -	88,396 18 9	236 - -	88,160 18 9	71,625 - -
Metals and Metal Articles - - - - -	215,935 - 3	444 - -	215,491 - 3	178,360 - -
Iron Armour Plates, Iron Beams, and Iron Masts -	101,491 8 4	- - -	101,491 8 4	132,000 - -
Hemp, Canvas, Hammocks, &c. - - - -	70,028 10 11	530 - -	69,498 10 11	80,944 - -
Paint Materials, Oils, Pitch, Tar, Tallow, and other Miscellaneous Articles.	233,185 15 7	3,531 14 -	229,654 1 7	187,194 - -
Coals and other Fuel for Steam Vessels and Dock-yard purposes.	362,520 - 11	17,000 - -	345,520 - 11	207,531 - -
Local Purchases of Stores at Coast Guard Stations -	6,168 19 -	- - -	6,168 19 -	5,000 - -
Freight and sundry Expenses connected with Naval Stores.	31,535 12 5	369 - 4	31,166 12 1	20,000 - -
	1,109,262 6 2	22,110 14 4	1,087,151 11 10	882,654 - -
	Credit.		Credit.	
Abate— For Value of Timber, &c., supplied from Pembroke Yard to Contractors, for building "Tortoise."	1,225 2 7	- - -	1,225 2 7	- -
Abate— Materials for making and repairing Yard Machinery, provided for under Vote No. 11.	- - -	- - -	- - -	27,143 - -
£.	1,108,037 3 7	22,110 14 4	1,085,926 9 3	855,511 - -
			Deficiency - - -	£. 230,415 9 3

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.	CAUSES OF VARIATION.
£. s. d.	£. s. d.	
- -	16,535 18 9	Excess: occasioned by the necessity for the purchase of additional quantities of English Elm Timber for the Composite Gun Boats, and by the receipt, under special circumstances (arising out of the Blockade of the Southern States of America, during the years 1861, 1862, 1863, 1864, and 1865), of Pitch Pine Timber.
- -	37,131 - 3	Excess: arising from British and Remanufactured Iron used in Iron Shipbuilding having been charged under this item, instead of under "Iron Armour Plates, Iron Beams, and Iron Masts."
30,508 11 8	- -	Surplus. *See* explanation above.
11,445 9 1	- -	Surplus: arising from a greater amount of Credits from other Departments than was anticipated.
- -	42,460 1 7	Excess: arising from the rise in the market prices of Oils and of increased quantities required for the Naval Review, and from larger purchases of Miscellaneous Stores than were anticipated.
- -	137,989 - 11	Excess: of this Excess, 36,500 *l.* was paid for Coals sent out to the Cape of Good Hope and other Stations for the Transport Service connected with the Abyssinian Expedition, and not being used for that Service, became a charge on Vote 10, not provided for, which would not have been incurred for ordinary Naval purposes. The remainder of the Excess was caused by the necessity for increased Supplies of Coals required for the Naval Review at Portsmouth, and by purchases on Foreign Stations greatly exceeding those anticipated at the time the Estimates were prepared, which were based upon payments in previous years, and from a greater abatement from Vote 10, Sect. I., for Coals provided for Troop Ships under Vote No. 17, than the amount credited to Vote 10, for the Supplies actually made to the Ships.
- -	1,168 19 -	Excess: arising from the Amount provided having been insufficient to meet the requirements of the Service.
- -	11,166 12 1	Excess: arising from Expenses connected with Coaling Her Majesty's Ships on Foreign Stations, with reference to the explanation of the item "Coals," and from a claim for work done by Lewes Prison for the three years ending the 31st December 1867.
41,954 - 9	246,451 12 7	
Credit.		
1,225 2 7	- -	Credit. The Value of Stores supplied out of Dockyard Stock in connexion with the building of the "Tortoise."
- -	27,143 - -	Credit. The Credits for this Service are included in the several detailed items of the Vote.
43,179 3 4	273,594 12 7	
£. 230,415 9 3		The Treasury sanction was applied for to the extent of 100,000 *l.* of this Excess. For copy of application to Treasury, and Treasury reply thereto (*see* page 24).

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867-68.	Abate,— Amount included in Column (A.), on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for the Abyssinian Expedition.	NET ORDINARY NAVAL EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.
Vote No. 10—*continued.*				
SECTION II.—STEAM MACHINERY AND SHIPS BUILT BY CONTRACT:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Steam Machinery for Her Majesty's Ships and Vessels.	361,210 10 5	129 16 5	361,080 14 –	354,779 – –
Ship to be built on the design of Captain Coles -	167,812 10 2	- - -	167,812 10 2	83,350 – –
Armour-plated Ships, Iron Ships, and Gunboats -	221,203 7 3	- - -	221,203 7 3	351,830 – –
Experimental Purposes - - - - - -	6,054 16 –	- - -	6,054 16 –	10,000 – –
Purchase of Dockyard Tugs - - - - -	28,360 17 1	- - -	28,360 17 1	26,600 – –
Building and repairing Coast Guard Tenders - -	18,587 17 9	- - -	18,587 17 9	12,000 – –
Repairs of Ships at other than Her Majesty's Dockyards.	55,022 12 9	- - -	55,022 12 9	20,000 – –
Subsistence and Travelling Expenses of Dockyard Officers and others superintending Ships building by Contract.	2,436 5 –	- - -	2,436 5 –	2,000 – –
£.	860,688 16 5	129 16 5	860,559 – –	860,559 – –

* Copy of application made to Treasury,

(D.)

Sir, Admiralty, 26 March 1868.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that from reports which they have received from the Storekeeper General and Accountant General of the Navy, it would appear that there will be an estimated excess of 100,000 *l.* on Vote No. 10, Section I., for the present year 1867-68; and with a view of meeting this and other minor excesses, I am to request that you will move their Lordships to authorise a Supplementary Estimate to be prepared and laid before Parliament for a sum of 111,000 *l.*, observing that no material alteration is to be expected as regards the other Votes.

I am, &c.

The Secretary of the Treasury. (signed) *Henry G. Lennox.*

(D.)

Sir, Treasury Chambers, 31 March 1868.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 26th instant, requesting the sanction of this Board to a Supplementary Estimate to be laid before Parliament for a sum of 111,000 *l.* to meet anticipated excesses on Vote No. 10, Section I., for the year 1867-68; I am to state for the information of the Lords of the Admiralty, that at this late period of the financial year my Lords are of opinion that it is undesirable to submit a Supplementary Estimate. They trust, however, that when the accounts for the year are closed, the savings on the aggregate Votes will prove sufficient to defray the greater part of this expenditure; but if not, any excess must be submitted as such when the accounts have been audited.

I am, &c.

The Secretary of the Admiralty. (signed) *J. Sclater-Booth.*

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the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.	CAUSES OF VARIATION.
£. s. d.	£. s. d.	
- -	6,301 14 –	Excess: caused by the Amount (1,458 *l.* 13 *s.* 7 *d.*) paid for Steam Launch Engines for the Abyssinian Expedition, for which no provision was made; and by the Cost of Repairing Engines, &c., of Her Majesty's Ships Abroad, which could not be known until the close of the accounts for the year, and for which no specific provision was made under this item.
- -	84,462 10 2	Excess: owing to the Contractors having pressed forward the work upon the "Captain," and in consequence thereof, having earned more instalments than originally anticipated.
130,626 12 9	- -	Surplus: owing to the Cost of the Ships which were contracted for in this Financial Year being less than estimated, and likewise to less work being executed on them than had been anticipated.*
3,945 4 –	- -	Surplus: the sum of 10,000 *l.* is an Estimate based on the probable wants of the Admiralty. Fewer experiments were undertaken, and these of a less costly nature than had been estimated for. The principal experiment contemplated, viz., the trial of a Target representing a Turret, was not carried out.
- -	1,760 17 1	Excess: caused by an adjustment of Expenditure incurred in a previous year upon the "Tortoise" Lighter, by which a charge of 3,123 *l.* 2 *s.* 1 *d.* has been brought to account against this item.
- -	6,587 17 9	Excess: this Excess arises from liabilities on account of the previous year having been defrayed out of the Grant for 1867-68, leaving the Vote insufficient to meet this addition to the ordinary requirements of the year.
- -	35,022 12 9	Excess: caused by the Expenditure in the Repairs of Ships at other than Her Majesty's Dockyards, chiefly through the re-commissioning of Ships on the China Station having exceeded the provision for the same, and which was not ascertained until the accounts for the year were made up.
- -	436 5 –	Excess: the Estimate is based upon the actual Expenditure in past years, and, from the various grades of the Men who may be employed, is necessarily only approximate.
134,571 16 9	134,571 16 9	

and Treasury reply, appended.

(E.)

Sir, Admiralty, 15 April 1867.

I AM commanded by my Lords Commissioners of the Admiralty to request you will state to the Lords Commissioners of Her Majesty's Treasury, that it is considered desirable in lieu of building a second ship of 4,000 tons of the "Inconstant" class, as proposed in the Programme of Ship Building Works, appended to the Naval Estimates of the present year, to construct a ship of about 2,000 tons; they propose, with the concurrence of the Lords of the Treasury, to build by contract an Iron-clad ship in addition, of about 3,500 tons, applying for the purpose the money which will be saved by building a vessel of the smaller class than the "Inconstant." By this arrangement no additional expenditure will be incurred during the present financial year; my Lords intend to call on the principal shipbuilders of this country to submit plans and drawings of a ship of war, embracing all the latest improvements.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(E.)

Sir, Treasury Chambers, 16 April 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 15th inst., proposing that in lieu of the ship of the "Inconstant" class, of 4,000 tons, inserted in the Programme of Ship-building Works, appended to the Navy Estimates for the present year, a vessel of about 2,000 tons shall be constructed, and requesting the sanction of this Board to the appropriation of the saving which will be effected towards the building, by contract, of an Iron-clad of about 3,500 tons.

My Lords desire me to convey to you their approval of the temporary application of the savings which will be effected by this arrangement, in the manner proposed by the Lords Commissioners of the Admiralty.

I am, &c.

The Secretary to the Admiralty. (signed) *George Ward Hunt.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 11.				
NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE DOCKYARDS, &c.:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
New Works, &c., Deptford - - - - -	5,240 13 4	4,947 - -	- -	293 13 4
New Works, &c., Woolwich - - - - -	7,752 - 11	10,740 - -	2,987 19 1	—
Carried forward - - - £.	12,992 14 3	15,687 - -	2,987 19 1	293 13 4

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£. s. d.	£. s. d.	
Excesses: incurred on the following Items:			
Other Works under 500 *l.* each - - -		328 – –	Caused by purchasing the unexpired Lease of a House on Land already acquired, and by making additions to Smithery; this Excess is met out of the item for Contingencies.
Repairs and Maintenance - - - -		103 – –	Owing to unforeseen Repairs required to the Caisson; this Excess is met out of Contingencies.
		431 – –	
Reduced by Surplus on			
Renewing Roof of Slip No. 5 - - -		111 – –	This Work was executed within the Estimate
		320 – –	
Difference remaining as Surplus - - - -		31 18 3	Small variations on other items.
Excess on Works - - - £.		288 1 9	
Add: Excess on the following Item:			
New Machinery - - -	29 5 6	–	Caused by the difference between the estimated and actual Cost of new Machines.
Reduced by the following Surplus:			
Repairs to Plant and Machinery	23 13 11	–	Caused by the Repairs having been less than was anticipated.
		5 11 7	
Net Excess - - - £.		293 13 4	
Surpluses: arising on the following Items:			
Foundations for Machinery - - - -		387 – –	The Work done has been less than estimated.
Repairs and Maintenance - - - -		145 – –	The Docks required less Repairs than in ordinary years.
		532 – –	
Reduced by Excesses incurred on the following Items:			
Roofing over Space between Wings of Plate-bending Shed	275 – –	–	Due to the execution of additional Works required for the "Repulse."
Other Works under 500 *l.* each -	198 – –	–	Caused by constructing Groundways at Slip No. 5, to launch the "Repulse;" the Excess met out of Contingencies.
		473 – –	
		59 – –	
The difference remaining as Surplus - - -		– 19 4	Variations in other items.
Surplus on Works - - - - -		59 19 4	
Add: Surplus on the following Item:			
Repairs to Plant and Machinery -	2,970 12 1	–	Many Repairs allowed to stand over, in consequence of pressure of Work on Gunboats, &c.
Reduced by the following Excess:			
New Machinery - - -	42 12 4	–	Caused by additional Work for "Fenella" (Mud Agitator) being charged to this Vote, under which no provision was made.
		2,927 19 9	
Net Surplus - - - £.		2,987 19 1	

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 11.				
NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont^d.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	12,992 14 3	15,687 – –	2,987 19 1	293 13 4
New Works, &c., Chatham - - - - -	241,736 16 1	188,124 – –	- - -	53,612 16 1
Carried forward - - - £.	254,729 10 4	203,811 – –	2,987 19 1	53,906 9 5

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£. s. d.	
Excesses: incurred on the following Items:		
*Extension of the Yard	51,696 – –	Owing to the vigorous prosecution of the Work by the Contractor, authorised in part by Treasury Letter of 30 March 1868.
Other Works under 500 *l.* each	223 – –	Due to executing several small Works ordered to be done, and met out of the Item for Contingencies.
Repairs and Maintenance	1,671 – –	Caused by heavy Repairs necessary to Furnaces for the "Hercules"; Repairs to Roofs of Slips damaged by gale; additional Repairs to Docks, Dams, and berthing to Slips, the Excess being met out of Contingencies.
Additional Latrines	167 – –	Authorised by Treasury Letter of the 5th December 1866, but not completed within the year.
New Iron Caisson for Dock No. 3	2,199 – –	
Repairs consequent upon Explosion at the Steam Hammer Shop.	1,192 – –	Authorised by Treasury Letter, 24th November 1866, but not completed within the year.
	57,148 – –	
Reduced by Surplus arising on:		
Foundations for Machinery	1,417 – –	By the requirements being within the Estimates.
	55,731 – –	
*The difference remaining as Excess	84 4 6	Small variations occurring on several Items. The sum of 2,000 *l.* was authorised for a New Iron Caisson for Dock No. 4, by Treasury Letter of 31 December 1867, but an Expenditure of 3 *l.* 4 *s.* 5 *d.* only was incurred.
Excess on Works £.	55,815 4 6	

Reduced by the following Surpluses:	£. s. d.		
New Machinery	1,814 14 10	- -	Caused by the difference between the estimated and actual Cost of new Machines, and by the non-purchase of several Machines for which the Money was voted.
Repairs to Plant and Machinery	387 13 7	- -	Repairs were not so great as was anticipated.
		2,202 8 5	
Net Excess £.		53,612 16 1	

* Copy of Applications made to Treasury, and Treasury Replies, appended (*see* page 52).

Explanatory Statement of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 11.				
NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont^d.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	254,729 10 4	203,811 - -	2,987 19 1	53,906 9 5
New Works, &c., Sheerness - - - - -	8,916 - 8	7,131 - -	- -	1,785 - 8
Carried forward - - - £.	263,645 11 -	210,942 - -	2,987 19 1	55,691 10 1

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£. s. d.	£. s. d.	
Excesses: incurred on the following Items:			
Other Works under 500 *l.* each - - -		473 - -	Due to renewing Launching Ways at Slip No. 1, for Launching the "Sappho," erecting an Angle Iron Furnace, and Fixing additional Gas Lamps in Yard; authorised to be met out of Contingencies.
Repairs and Maintenance - - - -		461 - -	Owing to the Casual Repairs being more than estimated, and Restoring Damages caused by heavy gales; the Excess is met out of Contingencies.
* New Iron Caisson to Dock No. 5 - -		1,180 - -	Authorised by Treasury Letter, 15th October 1867, the old Caisson being dangerous to life and property in the Dock.
The difference remaining as Excess - - -		25 12 3	Small variations on other Items.
Excess on Works - - - £.		2,139 12 3	
Reduced by the following Surpluses:			
New Machinery - - -	155 15 6	- - -	Caused by the application of Steam Power to two Cranes costing less than was anticipated, and by work not having been finished at the end of the year.
Repairs to Plant and Machinery	198 16 1	- - -	Caused by Yard Engines and Factory Machinery not requiring so extensive a repair as was anticipated.
		354 11 7	
Net Excess - - - £.		1,785 - 8	

* Copy of Application made to Treasury, and Treasury Reply, appended (*see* page 53).

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 11.				
NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont*^{d}.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	263,645 11 –	210,942 – –	2,987 19 1	55,691 10 1
New Works, &c., Portsmouth - - - -	177,886 6 1	280,495 – –	102,608 13 11	- - -
Carried forward - - - £.	441,531 17 1	491,437 – –	105,596 13 –	55,691 10 1

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£.	s.	d.	
Surpluses: arising on the following Items:				
Extension of the Yard	115,173	–	–	Owing to the Contractors having elected to exclude the Tidal Waters by a temporary Coffer Dam over the whole area of extension, before commencing any permanent Work on which Payment could be made.
New Roof to Factory	291	–	–	A saving on the Estimate.
Extension of Paint Store over Camber	134	–	–	Not completed; Balance paid in 1868–69.
Extension of Railways	532	–	–	Effected by the Lowest Tender being much less than estimated.
Foundations for Machinery	3,169	–	–	The work done has been less than anticipated, some of the Machines not having been permanently fixed.
£.	119,299	–	–	
Reduced by Excesses incurred on the following Items:				
£.				
*Jetties at Sterns of Slips Nos. 2, 3, 4, and 5 — 4,537	–	–		Authorised by Treasury Letters, 14 September 1867, and 7 November 1867, being urgently required in connection with the Transport of Troops to Foreign and other Stations, and in order to allow for berthing the long Indian Troop Ships, &c.
*Dredging and removing Mud from Harbour — 8,813	–	–		Authorised by Treasury Letters, 14 August and 13 November 1867, it being necessary to keep the Channel clear of Shoals.
Other Works under 500 *l.* each — 422	–	–		Caused by Constructing Berthing to Slip No. 2, and extending Salt Water Mains at Docks Nos. 10 and 11, authorised to be met out of Contingencies.
Repairs and Maintenance — 359	–	–		Owing to the Repairs to the Official Residence on change of Occupant, Repairs to Southsea Lighthouse, Repairs to Gates of Dock No. 6, and other Services, directed to be met out of Contingencies.
Constructing Stern Berthing and Dam to Slip No. 1 — 311	–	–		Authorised by Treasury Letter, 4 February 1867, not completed within the Year.
*Extending Trinity Pier, East Cowes — 3,020	–	–		Authorised by Treasury Letter, 26 September 1867, the state of the Royal Trinity Pier being such as to expose the Royal Yachts to risk and accident.
	17,462	–	–	
£.	101,837	–	–	
The difference remaining as Excess	10	4	10	Variations occurring on the several Items.
Surplus on Works £.	101,826	15	2	
Add Surplus on the following Item: £. s. d.				
Repairs to Plant and Machinery 1,856 8 8	–	–		Caused by the Repairs having been less than was anticipated.
Reduced by the following Excess:				
New Machinery 1,074 9 11	–	–		Caused by the Erection and Fitting of a 20-horse power Engine and Boilers for the Boat House, but reduced by the estimated and actual Cost of New Machines, and by the non-purchase of a Cutting and Shearing Machine, for which provision was made.
	781	18	9	
Net Surplus £.	102,608	13	11	

* Copies of Applications made to Treasury, and Treasury Replies, appended (*see* pages 53, 54, and 56).

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 11.				
NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont^d.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	441,531 17 1	491,437 – –	105,596 13 –	55,691 10 1
New Works, &c., Devonport - - - -	19,040 17 10	14,490 – –	- -	4,550 17 10
Carried forward - - - £.	460,572 14 11	505,927 – –	105,596 13 –	60,242 7 11

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued*.

CAUSES OF VARIATION.

	£. s. d.	
Excesses incurred on the following Items:		
*Dredging and blasting Rock at South End of Anchor Wharf Jetty	1,215 – –	Authorised by Treasury Letter, 26 September 1867, in order to ensure the safety of Her Majesty's Vessels of the larger class, by allowing a good draught of Water.
Repairs and Maintenance	604 – –	Owing to the casual Repairs being greater than contemplated, and to the Timber Sheds requiring extensive Repairs, authorised to be met out of Contingencies.
Preparation of present Ropery for Spinning by Machinery	3,024 – –	Caused by the Construction of a new Boiler and Engine-house authorized by Treasury Letter, 24 October 1866, and enclosing the Machinery most necessary to protect the Workmen from Accidents, Additional Fittings, &c.
£.	4,843 – –	
Reduced by Surplus on—		
Other Works under 500 *l.* each	90 – –	Savings effected on some of the Services.
£.	4,753 – –	
The difference remaining as Surplus	57 16 –	Variations on the remaining Items.
Excess on Works £.	4,695 4 –	
Reduced by the following Surplus:		
	£. s. d.	
Repairs to Plant and Machinery	270 8 10 – –	The Cost of Repairs when taken in hand was found not to be so great as was anticipated.
Less Excess:		
New Machinery	126 2 8 – –	Caused by the difference between the estimated and actual Cost of new Machines, by the purchase of a bar-cutting Machine, for which no Provision was made, and by the Machinery at the Ropery costing more than was anticipated.
	144 6 2	
Net Excess £.	4,550 17 10	

* Copies of Applications made to Treasury, and Treasury Replies, appended (*see* page 57).

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 11.				
NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont*^{d}.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	460,572 14 11	505,927 – –	105,596 13 –	60,242 7 11
New Works, &c., Keyham - - - - -	48,507 5 1	40,650 – –	- -	7,857 5 1
Carried forward - - - £.	509,080 – –	546,577 – –	105,596 13 –	68,099 13 –

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£. s. d.	
Excesses: incurred on the following Items:		
* Constructing Basins, Docks, and Factory -	5,661 – –	Due to levelling, draining, and fencing ground at north end of Yard, authorised by Treasury Letter, 26 September 1867; and other authorised Extras under the Contract, in order to make the grounnd available simultaneously with the completion of the Basin.
Building Foundations, &c., for additional Pumping Power for South Basins - - -	2,694 – –	Greater progress made than was expected.
Other Works, under 500 *l.* each - - -	105 – –	Owing to executing Foundations to Railway in Quadrangle over Smoke Flues, to prevent Accidents from Fire, directed to be met out of Contingencies.
	8,460 – –	
The difference remaining as Excess - - -	121 6 9	Occurring on the remaining items.
Excess on Works - - - £.	8,581 6 9	
Reduced by the following Surpluses:		
£. s. d.		
New Machinery - - - 681 18 3	- -	Caused by the difference between the estimated and actual Cost of New Machines; by the balance on Pumping Machinery not having been paid, and by the amount voted for Erection of Engines and Boilers for driving Pumps not having been spent, as the House for their reception was not ready.
Repairs to Plant and Machinery 42 3 5	- -	The Cost of Repairs when taken in hand was found not to be so great as was anticipated.
	724 1 8	
Net Excess - - - £.	7,857 5 1	

* Copy of Application made to Treasury, and Treasury Reply, appended (*see* page 58).

EXPLANATORY STATEMENT of the Sums Expended "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 11.				
NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont^d.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	509,080 – –	546,577 – –	105,596 13 –	68,099 13 –
New Works, &c., Plymouth Sound - - -	6,287 19 2	5,170 – –	- -	1,117 19 2
New Works, &c., Pembroke - - - - - -	12,871 19 –	12,732 – –	- -	139 19 –
Carried forward - - - £.	528,239 18 2	564,479 – –	105,596 13 –	69,357 11 2

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£. s. d.	£. s. d.	
Excess: due to the construction of a new Lighter to replace an old one worn out.			
Excesses: incurred on the following Items:			
Other Works under 500 *l.* each - - -		459 – –	Due to laying on Gas to light the interior of the "Inconstant," planking between Tramway at Slip No. 4, and berthing at Slips No. 5, 6, and 7, directed to be met out of Contingencies.
Repairs and Maintenance - - - -		352 – –	Caused by providing additional Gas Lamps under Roofs of Slips for Police purposes, and repairs to Caisson, authorised to be met out of Contingencies.
		811 – –	
Reduced by Surpluses arising on the following Items:—			
Renewing covering of Roof of Steam-hammer Shop.	190 – –	- -	Saving on the Estimate.
Foundations for Machinery -	96 – –	- -	Dependent on requirement of Machinery Department.
		286 – –	
		525 – –	
The difference remaining on Excess - - -		1 3 5	Small variations on other Services.
Excess on Works - - - £.		526 3 5	
Reduced by the following Surplus:			
New Machinery - - -	419 16 8	-	Caused by the employment of men on other Services, which prevented their being employed on the manufacture of machinery in the yard to the extent which was anticipated, and by the difference between the estimated and actual cost of new machines.
Less: Excess:			
Repairs to Plant and Machinery	33 12 3	- -	Caused by a number of small repairs that unexpectedly arose at the end of the year.
		386 4 5	
Net Excess - - - £.		139 19 –	

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 11. NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont^d.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	528,239 18 2	564,479 - -	105,596 13 -	69,357 11 2
New Works, Haulbowline, Hobb's Point, &c. - -	16,412 19 4	20,830 - -	4,417 - 8	—
New Works, Victualling Establishments at Home -	12,069 8 5	10,955 - -	- -	1,114 8 5
Carried forward - - - £.	556,722 5 11	596,264 - -	110,013 13 8	70,471 19 7

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£. s. d.	£. s. d.	
Surplus: arising on the following Items:			
Haulbowline: Construction of a Dock by Convict Labour		5,641 – –	From the small number of Convicts available, the progress has been less than expected. By Treasury Letter, 5 September 1867, £.8,000, Excess, was authorised for this work, but no Expense was incurred previous to 31 March 1868.
Reduced by Excess on:			
Portland: * Constructing Jetty to protect Boats of Her Majesty's Ships		1,242 – –	Authorised by Treasury Letter, 3 December 1867.
		4,399 – –	
The difference remaining as Surplus		18 – 8	Variations arising on other Items.
Surplus on Works £.		4,417 – 8	
Excess: arising on the following Items:			
Royal Victoria:			
New Machinery		162 2 3	Caused by the difference between the Estimated and Actual Cost of New Machines.
Repairs to Plant and Machinery		1,585 4 7	Caused by erection and fitting of the Engines and Boilers for the Cooperage, for which no Provision was made.
		1,747 6 10	
Reduced by Surpluses on the following Items:			
Royal Clarence:	£. s. d.		
Repairs to Plant and Machinery	248 4 10	- -	Caused by the Repairs not having been so great as was anticipated.
Royal William:			
Repairs to Plant and Machinery	236 14 –	- -	A large Estimate was taken for the repair of some Boilers known to be very old, but they did not require Repair.
		484 18 10	
Excess on Machinery £.		1,262 8 –	
Reduced by the following Surpluses:			
Royal Victoria:	£. s. d.		
Extending Steam Cooperage	90 – –	- -	Saving on Estimate.
Royal Clarence:			
Repairs and Maintenance	63 – –	- -	Executed within the Amount authorised.
		153 – –	
		1,109 8 –	
The difference remaining on Excess		5 – 5	Small variations on other Items.
Net Excess £.		1,114 8 5	

* Copy of Application made to Treasury, and Treasury Reply, appended (*see* pages 58 and 59).

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 11. NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont^d.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	556,722 5 11	596,264 – –	110,013 13 8	70,471 19 7
New Works, &c., Medical Establishments at Home -	9,593 10 2	9,080 – –	- -	513 10 2
Carried forward - - - £.	566,315 16 1	605,344 – –	110,013 13 8	70,985 9 9

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£. s. d.	£. s. d.	
Excess arising on the following Items:			
Chatham Marine Infirmary: Repairs and Maintenance		87 – 2	Caused by executing additional Works. The excess is met out of contingencies.
Yarmouth Hospital: Other Works under 500*l.* each		647 – –	Owing to providing for warming A and D houses, and alterations to B and C houses, recommended by the Commissioners in Lunacy, directed to be met out of contingencies.
		734 – 2	
Reduced by the following Surpluses:			
Woolwich Marine Infirmary; Repairs and Maintenance	35 19 6	– –	Saving effected on the Estimate.
Haslar Hospital: Other Works under 500 *l.* each	99 – –	– –	Effected by altering the proposition for enclosing airing ground.
Repairs and Maintenance	103 – –	– –	By requirements being less than expected.
		237 19 6	
		496 – 8	
The difference remaining as Excess		36 1 1	Variations on the remaining items.
Excess on Works £.		532 1 9	
Reduced by the following Surplus:			
Haslar Hospital: Repairs to Plant and Machinery		18 11 7	Caused by the Repairs not having been so great as was anticipated.
Net Excess £.		513 10 2	

Explanatory Statement of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE,	
			Less than Estimate.	More than Estimate.
VOTE, No. 11. NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont^d.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	566,315 16 1	605,344 – –	110,013 13 8	70,985 9 9
New Works, &c., Marine Barracks - - - -	50,288 13 6	58,360 – –	8,071 6 6	-
Carried forward - - - £.	616,604 9 7	663,704 – –	118,085 – 2	70,985 9 9

* Copies of applications made to Treasury, and

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£.	s.	d.	
Surpluses arising on the following Items:				
Woolwich: Repairs and Maintenance	121	–	–	From executing this Service by Marine Labour instead of Hired Labour
Chatham: Schools for Children	820	–	–	This Item is deferred.
Chatham: Other Works under 500 *l.* each	455	–	–	By postponing Work pending further decision.
Chatham: Repairs and Maintenance	305	–	–	Partly from these Items having been done by Marine Labour, and less Casualties than Estimated.
Forton: Repairs and Maintenance	481	–	–	
Eastney: Schools	1,051	–	–	Less progress made by the Marines than estimated.
Plymouth: Constructing additional Barrack Accommodation	11,363	–	–	Owing to delay in determining the Buildings on the New Site.
Plymouth: Schools for Children	739	–	–	In progress by Marine Labour.
Plymouth: Gymnasium	1,500	–	–	This Item is deferred.
Plymouth: Repairs and Maintenance	107	–	–	Effected by using Marine Labour.
Mill Bay: Repairs and Maintenance	104	–	–	
Deal: School Room and Quartermaster's Stores	114	–	–	Works not completed.
Deal: Other Works under 500 *l.* each	175	–	–	
£.	17,335	–	–	
Reduced by Excesses incurred on the following Items:				
*Woolwich: other Works under 500 *l.* each — £. 337 – –	-	-		Chiefly caused by Alteration to Gun Drill Battery. Approved by Treasury Letter, 13th January 1868.
Chatham: Purchase of Land and Constructing Additional Barrack Accommodation — £. 3,274 – –	-	-		Voted in Estimates, 1866-67, but Work not completed within that Year.
Forton: Filling up Mill Pond — £. 1,180 – –	-	-		Greater progress made than expected, dependent on Dredging in Portsmouth Harbour.
*Forton: Other Works under 500 *l.* each — £. 490 – –	-	-		Approved by Treasury Letter, 13th January 1868. (Alterations to Gun Drill Battery.)
Forton: Extending Drain from Military Prison to Forton Lake — £. 139 – –	-	-		Authorised by Treasury Letter, 18th September 1866, not completed within the year.
Eastney: Constructing Officers' Quarters, within Fort Cumberland, &c. — £. 526 – –	-	-		The Works advanced more rapidly than contemplated.
Eastney: Temporary Hospital for Cholera Patients — £. 554 – –	-	-		Approved by Treasury Letter, 21st January 1867. The Payment to Contractors was not made in 1866-67.
*Eastney: Other Works under 500 *l.* each — £. 787 – –	-	-		Sanctioned by Treasury Letter, 13th January 1868. (Alterations to Gun Drill Batteries.)
*Plymouth: Other Works under 500 *l.* each — £. 643 – –	-	-		
*Deal: Purchase of Land in rear of Barracks for forming Drill Ground — £. 1,407 – –	-	-		Authorised by Treasury Letter, 14th December 1867.
	9,337	–	–	
	7,998	–	–	
The Difference remaining as Surplus	57	7	9	Small Variations on the remaining Services.
Surplus on Works £.	8,055	7	9	
Add, Surplus on the following Item:				
Forton: Repairs to Plant and Machinery	15	18	9	Caused by the Repairs not having been so great as was anticipated.
Net Surplus £.	8,071	6	6	

Treasury Replies appended (*see* pages 60 and 61).

EXPLANATARY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE, No. 11. NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont*[d].	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	616,604 9 7	663,704 – –	118,085 – 2	70,985 9 9
New Works, &c. Coast Guard - - - -	37,351 10 7	30,230 – –	- -	7,121 10 7
Repairs and Alterations at the Admiralty Offices at Whitehall and Somerset House.	8,604 14 11	4,870 – –	- -	3,734 14 11
New Works, &c., Naval Establishments Abroad- -	181,432 13 4	165,114 – –	- -	16,318 13 4
Carried forward - - - £.	843,993 8 5	863,918 – –	118,085 – 2	98,160 8 7

* Copies of applications made to Treasury,

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£. s. d.	
Excess incurred on the following Items:		
Purchase and Erection of Buildings - - -	758 12 9	Several payments that were not expected to have been made on account of Buildings in England fell due in the Financial Year 1867–68; and Works were particularly pressed on in Ireland as an absolute necessity, payments on account of which also fell due, and were made.
Repairs and Maintenance of Buildings - -	6,362 17 10	
£.	7,121 10 7	
Excess incurred on the following Items:		
General Repairs and Alterations to the Public Offices, &c. - - - - - - - -	2,855 16 3	Caused by extensive Repairs to official houses, general alterations, fitting up Repositories, &c., in offices, and special precautionary measures against Fenian Outrages; the Excess was met out of Contingencies.
*Purchase of Leases of Nos. 2 and 3, Spring Garden Terrace - - - - - - -	878 18 8	Approved by Treasury Letter, 23rd December 1867, for additional accommodation of the Staff of the Admiralty, Somerset House.
Excess on Works - - - £.	3,734 14 11	
Excesses incurred on the following Items:		
Gibraltar: Extension of the Mole for improving the Harbour - - - - - - -	162 – –	Due to increased progress with this Work.
Malta: For the Construction of a Dock - -	10,111 – –	Caused by purchasing additional Steam Engines for the vigorous prosecution of the Works, and by making greater advancement than contemplated.
Malta: For a Naval Prison - - - - -	852 – –	By fitting up a house taken for the official residence of the Governor, and completing the Prison.
Malta: Coal Stores and Wharf Quarantine Harbour - - - - - - - - - -	337 – –	Owing to making a change in original proposal, whereby much advantage is gained in depth of water for vessels.
Malta: Other Works under 500 *l.* each - -	708 – –	By erecting Machinery for condensing Salt Water; additions to Seamen's Rifle Range, &c., authorised to be met out of Contingencies.
Bermuda: For a Floating Dock - - -	393 – –	For Work certified.
Bermuda: Foundations for Machinery - -	205 – –	Caused by building two Furnaces, instead of one, and setting a large Boiler, with Flues, Chimney, &c., necessary for the efficiency of the Establishment.
Bermuda: Repairs and Maintenance - - -	384 – –	By Repairs to official residences, and other small Works, approved; to be met out of Contingencies.
Halifax: Repairs and Maintenance - - -	421 – –	Owing to repairing the residence of Commander in Chief on change of occupant, and more work at the Smithery than contemplated; the Excess met out of Contingencies.
Vancouver's Island: Other Works under 500 *l.* each - - - - - - - - - -	195 – –	Due to additional necessary Fittings in Storehouses, and to constructing a larger timber Shed than anticipated; the Excess met out of Contingencies.
Vancouver's Island: Repairs and Maintenance -	322 – –	Caused by additional Repairs to official residences, offices, drains, wharf, and fences, also in oil and paint store; the Excess is met out of Contingencies.
Vancouver's Island: Constructing new Landing Wharf at Duntze Point - - - - -	404 – –	Authorised by Treasury Letter, 29th March 1867 (Works not completed in the Financial Year).
Cape of Good Hope: Extending Pier Head for affording additional Protection - - - -	669 – –	Authorised by Treasury Letter, 9th March 1867, required to complete this service.
Hong Kong and Kowloon: Repairs and Maintenance - - - - - - - - -	877 – –	Caused by extensive Repairs to Buildings damaged by Gales, and by Explosion of Powder Hulk: this Excess is met out of Contingencies.
*Hong Kong and Kowloon: Restoring Jetties at Kowloon - - - - - - - - -	577 – –	Approved by Treasury Letter, 10th December 1867.
Singapore: Coal Store and Jetty - - -	613 – –	Voted in Estimates, 1865-66, but payment of balance not made until this year.
Carried forward - - - £.	17,230 – –	

and Treasury Replies, appended (*see* pages 60 and 61).

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE, No. 11.				
NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*contd.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	843,993 8 5	863,918 – –	118,085 – 2	98,160 8 7
New Works, &c., Naval Establishments Abroad—*continued.*				
Carried forward - - £.	843,993 8 5	863,918 – –	118,085 – 2	98,160 8 7

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£.	s.	d.	£.	s.	d.	
Brought forward - - -				17,230	–	–	
Reduced by Surpluses arising on the following Items:							
	£.						
Malta: Dredging in Harbours - - -	828			-	-		Performed as required.
Malta: Repairs and Maintenance - -	129			-	-		Executed within the Estimate.
Malta: Dredging and Extending the Great Harbour - - - - - -	954			-	-		From the Transfer to other Services of the Plant formerly charged to this Work.
Bermuda: Saw Mills - - - - -	194			-	-		Owing to less Work being done, as the Question of the Site was in abeyance.
Jamaica: Foundations for Machinery -	150			-	-		The Machinery arrived too late to be fixed this year.
Nassau: Repairs and Maintenance - -	361			-	-		A saving on Estimate.
Vancouver's Island: Naval Ordnance Store	600			-	-		Executed and brought to Account in 1866–67.
Vancouver's Island: Foundations for Machinery - - - - - - -	150			-	-		Dependent on the Machinery Department; the Machinery arrived too late for the Foundations to be prepared.
Cape of Good Hope: Foundations for Machinery - - - - - - -	100			-	-		
Hong Kong and Kowloon: Other Works under 500 *l.* each - - - - -	196			-	-		By deferring one Service.
				3,662	–	–	
				13,568	–	–	
The Difference remaining as Excess - - -				63	–	11	Small variations on the remainder of the Services.
Excess on Works - £.				13,631	–	11	
Add Excesses on the following Items:							
	£.	s.	d.				
Gibraltar: Repairs to Plant and Machinery - - - - -	57	8	9	-	-		Caused by the Repairs having been greater than was anticipated.
Gibraltar: New Machinery - -	85	–	–	-	-		Caused by payment of balance on Plate Bending Rolls and Steam Hammer ordered in 1866–67, for which no provision was made in 1867–68.
Malta: New Machinery - -	2,560	–	–	-	-		Caused by payment for Condensing Machinery, for which no provision was made.
Bermuda: Repairs to Plant and Machinery - - - - -	300	13	11	-	-		The Estimated Cost for this Service arrived too late for insertion in the Estimates.
Vancouver's Island: New Machinery - - - - -	125	–	–	-	-		Caused by the Purchase of a 2-ton Crane, for which no provision was made.
Vancouver's Island: Repairs to Plant and Machinery - -	8	17	9	-	-		No Repairs were anticipated, consequently no money was voted.
				3,137	–	5	
				16,768	1	4	
Less Surpluses on the following Items:							
Malta: Repairs to Plant and Machinery - - - - - -	327	5	–	-	-		Caused by the Repairs not having been so great as was anticipated.
Halifax: New Machinery - -	80	–	–	-	-		The Claim for the Machine was not paid during the year.
Halifax: Repairs to Plant and Machinery - - - -	10	3	–	-	-		Caused by the Repairs not having been so great as was anticipated.
Cape of Good Hope: New Machinery - - - - - -	32	–	–	-	-		Caused by the difference between the estimated and actual Cost of the Machine.
				449	8	–	
Net Excess - - £.				16,318	13	4	

Explanatory Statement of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE, No. 11. NEW WORKS, BUILDINGS, MACHINERY, AND REPAIRS IN THE YARDS, &c.—*cont^a.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	843,993 8 5	863,918 – –	118,085 – 2	98,160 8 7
New Works, &c., Victualling Establishments Abroad	927 12 6	770 – –	- -	157 12 6
New Works, &c., Medical Establishments Abroad -	2,302 6 5	1,800 – –	- -	502 6 5
Temporary Superintendence - - - - - -	13,398 2 3	12,100 – –	- -	1,298 2 3
New Works, &c., Contingencies (Works and Repairs)	1,576 9 8	10,000 – –	8,423 10 4	- -
£.	862,197 19 3	888,588 – –	126,508 10 6	100,118 9 9
Saving - - - -	£.26,390 – 9		£.26,390 – 9	

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

	£. s. d.	
Excess incurred on the following Items:		
Halifax: Repairs and Maintenance	200 – –	Due to Repairs to Official Residences on change of occupants; the Excess is met out of Contingencies.
The Difference remaining as Surplus	42 7 6	Variations on other Items.
Excess on Works £.	157 12 6	
Excess incurred on the following Items:		
Malta: Repairs and Maintenance	124 – –	Due to cleaning out and repairing Water Tanks and other Services, to be met out of Contingencies.
Bermuda: Other Works under 500 *l.* each	92 – –	Caused by completing additions to official residence of Deputy Inspector General, provided in Estimates, 1866-67; the Excess met out of Contingencies.
Jamaica: Repairs and Maintenance	144 – –	Owing to repairs to residence of Deputy Inspector General on change of occupant; the Cost met out of Contingencies.
Cape of Good Hope: Repairs and Maintenance	105 – –	By forming a Recreation Ground for patients; the Excess ordered to be met out of Contingencies.
	465 – –	
The Difference remaining as Excess	37 6 5	Variations on the remaining Services.
Excess on Works £.	502 6 5	

Excess: Caused by additional Superintendence granted during the year, necessary for the proper supervision of the Contract Works.

Surplus: This Item is taken to meet the Expenditure for Works of an unforeseen character, whether chargeable to this head in the Admiralty Ledger, or to other Items under which, if the Services had been foreseen, they would have been provided. The Expenditure on account of such unforeseen services charged to other heads, which is explained under the respective Items, is 12,919 *l.* 16 *s.* 5 *d.*; consequently there is an Excess of 4,496 *l.* 6 *s.* 1 *d.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

(F.)

Sir, Admiralty, 13 December 1867.

I AM commanded by my Lords Commissioners of the Admiralty to request that you will move the Lords Commissioners of Her Majesty's Treasury, to authorise an expenditure of 2,000 *l.* in this financial year, on account of a new iron caisson for No. 4 Dock at Chatham, urgently required to replace an old wooden caisson which gave way in August last, and is no longer repairable. The total estimate of the caisson is 4,000 *l.*; the proposed payment this year of 2,000 *l.* will be met out of an anticipated surplus on the aggregate of Vote No. 11, and the remaining 2,000 *l.* will be provided for in the annual Estimates for 1868-69.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(F.)

Sir, Treasury Chambers, 31 December 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 13th instant, requesting the sanction of this Board to an expenditure of 2,000 *l.* in the present financial year on account of a new iron caisson for No. 4 Dock at Chatham.

I am to request that you will signify to the Lords of the Admiralty my Lords' approval of the temporary appropriation of that sum to the service proposed, to be defrayed out of the surplus on the aggregate of Vote No. 11.

I am, &c.

The Secretary of the Admiralty. (signed) *Geo. A. Hamilton.*

(G.)

Sir, Admiralty, 25 March 1868.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that an excess of 36,500 *l.* has arisen upon the Vote for the extension works at Chatham Dockyard in the current year's Estimates.

After meeting the excess, there will still be an estimated surplus on Vote No. 11 of 20,000 *l.*; and as the payments now required to be made are for works executed under contract engagements, I am to request that you will move the Lords of the Treasury to sanction the excess above mentioned being charged to the anticipated surplus on the aggregate Vote.

I am further to request that my Lords may be favoured with an early decision on this matter, in order that the payments may be made on or before the 31st instant.

I am, &c.

The Secretary of the Treasury. (signed) *Henry G. Lennox.*

(G.)

Sir, Treasury Chambers, 30 March 1868.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords of the Admiralty, with reference to your letter of the 25th instant (E.), that my Lords approve of the excess of 36,500 *l.*, which has arisen on the Vote for extension of works in Chatham Dockyard, being temporarily defrayed from the anticipated savings on Vote No. 11, as proposed.

I am, &c.

The Secretary of the Admiralty. (signed) *G. Sclater Booth.*

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each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

(H.)

Sir, Admiralty, 11 October 1867.

My Lords Commissioners of the Admiralty, considering it very desirable to replace the present wooden caisson at No. 5 Dock, at Sheerness Dockyard, which is very much decayed, and dangerous to life and property in the dock, by a new iron caisson to be constructed at once, at an estimated cost of 2,500 *l.*, and paid for out of the expected surplus upon the aggregate of Vote No. 11 in the current financial year, in preference to waiting for separate provision to be made for it, in the Estimate for the next financial year, I am to request you will move the Lords Commissioners of Her Majesty's Treasury to give their sanction to this arrangement.

I am, &c.

The Secretary of the Treasury. (signed) *Henry G. Lennox.*

(H.)

Sir, Treasury Chambers, 15 October 1867.

The Lords Commissioners of Her Majesty's Treasury have had before them your letter (E.) of the 11th instant, requesting the sanction of this Board to an expenditure of 2,500 *l.* for replacing the present wooden caisson at No. 5 Dock, at Sheerness Dockyard, by a new iron caisson to be constructed at once.

I am to request that you will signify to the Lords Commissioners of the Admiralty, my Lords' approval of the temporary application of the amount, as proposed, to be paid out of the expected surplus upon the aggregate of Vote No. 11 in the current financial year.

I am, &c.

The Secretary of the Admiralty. (signed) *G. A. Hamilton.*

(I.)

Sir, Admiralty, 7 August 1867.

In the Estimates for the present year, a sum of 5,000 *l.* is provided under Vote 11, for dredging and removing mud, &c., from the harbour at Portsmouth; but, in consequence of the necessity of keeping the channel clear of shoals for the safe passage of Her Majesty's ships of the heavier class, the expenditure incurred on this service to the present time has nearly exhausted the sum taken for the year, and as it is absolutely necessary that this work should not be suspended, my Lords request the concurrence of the Lords Commissioners of Her Majesty's Treasury to its continuance at a further outlay of probably 4,000 *l.*, to be charged as an excess on Vote No. 11, and defrayed out of savings expected upon other items of the Vote.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(I.)

Sir, Treasury Chambers, 14 August 1867.

I am directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, that under the circumstances represented in your letter of the 7th August, my Lords approve of the further expenditure of 4,000 *l.* for the dredging, &c., of Portsmouth Harbour, the amount to be temporarily charged to savings expected upon other items of Vote No. 11, as suggested in your letter.

I am, &c.

The Secretary of the Admiralty. (signed) *G. A. Hamilton.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

(K.)

Sir, Admiralty, 4 November 1867.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that the sum of 5,000 *l.*, voted in the Estimates for dredging and removing mud from Portsmouth Harbour, and also the supplementary sum of 4,000 *l.* for the same service, sanctioned by Treasury letter of the 14th August last, No. 12,710–67, are reported by the officers to have been expended on the work, and that it is essentially necessary, for the efficiency of the service, that the dredging should be continued, to provide the requisite depth of moorings for three ships, which are now displaced.

Under these circumstances, and to avoid the suspension of this important work, my Lords request the concurrence of the Lords of the Treasury, to appropriate an additional sum of 5,500 *l.* for this work, by postponing other services provided under Vote No. 11, which are not as urgently required.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(K.)

Sir, Treasury Chambers, 13 November 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 4th instant, stating that the sum of 5,000 *l.* voted in the Estimates for dredging and removing mud from Portsmouth Harbour, and also the Supplementary sum of 4,000 *l.* for the same service sanctioned by Treasury letter of August last, have been expended on the work, and that it has been found necessary to appropriate immediately a further sum of 5,500 *l.* to the same work.

I am to request that you will signify to the Lords of the Admiralty my Lords' approval of the temporary appropriation of the amount, as proposed, by postponing other services provided for under Vote No. 11, which are not so urgently required.

I am, &c.

The Secretary of the Admiralty. (signed) *George Ward Hunt.*

(L.)

Sir, Admiralty, September 1867.

THE want of additional jetties at the stern of the slips at Portsmouth Dockyard for facilitating the public service being greatly felt, a sum of 5,000 *l.* has been proposed to be inserted in the Estimates for 1868 and 1869 for their construction, but as this service is urgently required, especially in connection with the transport of troops to foreign and other stations, I am commanded by my Lords Commissioners of the Admiralty to request that you will move the Lords Commissioners of the Treasury to sanction the execution of the work within the present financial year.

By this arrangement the expense can be met out of the anticipated savings on the aggregate Vote under No. II, and no provision for the service will then be required in the annual Estimates for the ensuing year.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(L.)

Sir, Treasury Chambers, 14 September 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of September 1867, requesting the sanction of this Board to the expenditure of 5,000 *l.* during the present year, in the construction of jetties at the stern of the slips in Portsmouth Dockyard.

I am to state for the information of the Lords Commissioners of the Admiralty, that, as the work is represented as urgently required, my Lords will not withhold their consent

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

sent to the same being executed within the present financial year, and to the expense, not exceeding 5,000 *l.*, being charged on expected savings on Vote No. 11 of the Navy Estimates for 1867-68.

I am to add, that my Lords observe that 2,000 *l.* was provided in those Estimates for jetties at the stern of slips, Nos. 2, 3, 4, and 5, and that the further estimate for completing the work, as therein stated, amounts to 8,000 *l.* They would, therefore, be glad to know whether the expenditure of 5,000 *l.* now sanctioned, which, it is averred, will obviate the necessity for any provision for the service in the Estimates for next year, will be devoted to the construction of the particular jetties above specified, and whether they are right in understanding that the total cost of those jetties will accordingly be 7,000 *l.* instead of 10,000 *l.*, as originally estimated.

I am, &c.

The Secretary of the Admiralty. (signed) *G. A. Hamilton.*

(L.)

Sir, Admiralty, 19 September 1867.

With reference to your letter of the 14th inst., No. 14,394-67, relative to the construction of jetties at the stern of the slips at Portsmouth Dockyard, in which you request to be informed whether the Lords Commissioners of Her Majesty's Treasury are right in understanding from the letter of this department, that the total cost of these jetties will be 7,000 *l.* instead of 10,000 *l.*, as originally estimated; I am commanded by my Lords Commissioners of the Admiralty to acquaint you that the Estimate of 10,000 *l.* was taken for providing three jetties at Portsmouth Dockyard, viz.:

One between slips, Nos. 2 and 3.
One between slips, Nos. 3 and 4.
One between slips, Nos. 4 and 5.

Tenders for the first-named jetty have been obtained and the work is in hand, and should tenders on equally moderate terms be received for the two remaining jetties, it is estimated that all the three may be completed for 7,000 *l.* in lieu of 10,000 *l.*, as originally taken for them.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(M.)

Sir, Admiralty, 31 October 1867.

Referring to my letter of the 19th ultimo, in reply to yours of the 14th ultimo, respecting the amount required during the present financial year for the construction of three jetties at the stern of the slips at Portsmouth Dockyard, I am commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of the Treasury, that, since the commencement of the works, they have received very strong recommendations from the Admiral Superintendent and from the professional officers of the dockyard that a fourth jetty should be erected at the same time, in order fully to allow for berthing the long ships, such as the Indian troop ships, and those of the "Warrior" and "Minotaur" class, in an efficient manner.

I am therefore to request that you will move the Lords Commissioners of the Treasury to authorise an aggregate expenditure not exceeding 8,500 *l.* (probably about 8,000 *l.*), instead of 7,000 *l.*, as already authorised for this work, observing that the additional expenditure to be incurred will be met out of the surplus on the aggregate Votes, and that the total Estimate approved by Parliament for this work was 10,000 *l.*

I am, &c.

The Secretary of the Treasury. (signed) *Henry G. Lennox.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

(M.)

Sir, Treasury Chambers, 7 November 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 31st ultimo, stating that a fourth jetty has been found desirable, in addition to the three for which an expenditure of 7,000*l.* has already been authorised by this Board, at the stern of the slips at Portsmouth Dockyard, and requesting the approval of my Lords of an aggregate expenditure of 8,500*l.*, in the place of the former sum authorised for the whole work.

I am to request that you will convey to the Lords Commissioners of the Admiralty my Lords' sanction to the temporary application of the proposed sum in the manner stated, the additional expenditure to be met out of the surplus on the aggregate Votes.

I am, &c.

The Secretary of the Admiralty. (signed) *George Ward Hunt.*

(N.)

Sir, Admiralty, 11 September 1867.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that the accommodation at Trinity Pier, Cowes, for the embarkation of Her Majesty, is found to be most inconvenient and defective, endangering the safety of the royal yacht, and causing frequent delays.

To remedy this, it is proposed at once to extend and improve the pier, at an outlay of about 4,500*l.*, including the purchase of land, for which no provision is made in the Estimates.

I have therefore to request you will move the Lords of Her Majesty's Treasury to concur in this expenditure, the cost being charged to the aggregate Vote No. 11, and to be met out of the expected surpluses on that Vote.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(N.)

Sir, Treasury Chambers, 18 September 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 11th instant, requesting the sanction of this Board to an outlay of about 4,500*l.* upon the extension and improvement of the Royal Trinity Pier, Cowes, to be charged upon the surplus of Vote No. 11.

I am directed to state that, except in cases of a very urgent character, and connected immediately with naval objects, my Lords are unwilling to sanction expenditure out of naval funds on account of services for which Parliament has made no provision.

My Lords do not doubt the expediency of taking an early opportunity of applying to the House of Commons for a grant of public money for the improvement and extension of the Royal Pier at Cowes; looking, however, to the comparatively rare occasions on which that pier is used, it would seem to them preferable that any expenditure for such a purpose should be deferred until a Vote has been obtained for the service; and they request that the Board of Admiralty will inform this Department whether it will not be practicable to make arrangements by means of which that course may be adopted without inconvenience to Her Majesty.

I am, &c.

The Secretary of the Admiralty. (signed) *Geo. A. Hamilton.*

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each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

(O.)

Sir, Admiralty, 19 September 1867.

WITH reference to your letter of the 18th instant, No. 14,395-67, relative to the proposed extension and improvement of the Royal Trinity Pier, Cowes, I am commanded by my Lords Commissioners of the Admiralty to acquaint you that it was their original intention to include a Vote for this service in the Estimates for the present year, and that this step was only postponed in order to meet other services which appeared to be of a more pressing character.

My Lords, however, have been led to ask for the sanction of the Lords Commissioners of Her Majesty's Treasury to the immediate execution of the work, in consequence of the recent urgent representations made on behalf of Her Majesty, that the present state of the Royal Trinity Pier is attended with considerable inconvenience and risk to the Royal Yachts, and that accidents have happened in consequence.

The Director General of Works under this Department having, by personal inspection of the spot, ascertained the correctness of these representations, my Lords trust the Lords of the Treasury will not withhold their sanction to the immediate prosecution of these works.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(O.)

Sir, Treasury Chambers, 26 September 1867.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, that after the statements made in your letter (E.) of the 19th instant, that risk to the Royal Yachts is to be apprehended from the present state of the Trinity Pier at Cowes, my Lords will not withhold their assent to the improvements to the pier being undertaken at once, the cost to be met temporarily out of surpluses on Vote No. 11.

I am, &c.

The Secretary of the Admiralty. (signed) *G. A. Hamilton.*

(P.)

Sir, Admiralty, 14 September 1867.

I AM commanded by my Lords Commissioners of the Admiralty, to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that, in the Estimates for the current year, a sum of 1,780 *l.*, is taken for "dredging and blasting rock under water, at south end of Anchor Wharf Jetty," at Devonport yard.

The work has been proceeded with, but owing to the difficulty of forming a correct estimate, and the uncertainty of removing the rock to an exact line, the money has been all spent without fully attaining the object sought. As it is most desirable for the safety of Her Majesty's vessels, and especially those of the larger class, to have a good draught of water in front of the jetty, and the present opportunity being most favourable to effect this result, I am to request you will move the Lords of Her Majesty's Treasury, to sanction a further expenditure of 1,800 *l.*, for this service to be charged to the aggregate Vote No. 11, and met out of expected surplus on that Vote.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(P.)

Sir, Treasury Chambers, 26 September 1867.

MY Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 14th instant, requesting the sanction of this Board to a further expenditure of 1,800 *l.* on "dredging and blasting rock, at south end of Anchor Wharf, Devonport yard."

I am to request that you will signify to the Lords Commissioners of the Admiralty, my Lords' approval of the further expenditure, not exceeding 1,800 *l.*, being incurred for the service, under the circumstances stated, to be charged temporarily to expected savings on Vote 11, as proposed.

I am, &c.

The Secretary of the Admiralty. (signed) *G. A. Hamilton.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

(Q.)

Sir, Admiralty, September 1867.

I AM commanded by my Lords Commissioners of the Admiralty, to acquaint you that in consequence of the approaching completion of the North Basin, at Keyham Factory, it is very desirable that a further portion of the ground to the north of the yard should be at once inclosed and drained; also macadamised roads and paths formed, so as to be made available for use simultaneously with the completion of the basin.

The estimated cost of these services amounts to 2,750 *l.*, which is not provided for in the total Estimate for "constructing Basins, Docks and Factory at Keyham," but any delay in bringing into use this additional space must impair the efficiency of the service when the basin is opened.

My Lords therefore request you will move the Lords of the Treasury to grant their sanction to these services being at once undertaken in preference to waiting for separate provision in next year's Estimates.

It is proposed to charge the cost to the aggregate Vote this year, in excess of the total Estimates for "constructing Basins, Docks and Factory," and to be met out of surpluses expected on other items of Vote No. 11.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(Q)

Sir, Treasury Chambers, 26 September 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of September instant, requesting the sanction of this Board to an expenditure of 2,750 *l.* on works in connection with Keyham yard.

I am to state, for the information of the Lords Commissioners of the Admiralty, that, in consideration of the circumstances stated, my Lords approve of this expense being incurred within the limit of 2,750 *l.*, and of the same being temporarily charged on and defrayed from the aggregate Vote this year, in excess of the total Estimates for "constructing Basins, Docks, and Factory," and to be met out of surpluses expected on other items of Vote No. 11.

I am further to observe that my Lords must express their regret, that the need of this expenditure should not have been foreseen, as apparently might have been the case at the time the Navy Estimates for 1867–68, were prepared.

I am, &c.

The Secretary of the Admiralty. (signed) *G. A. Hamilton.*

(R.)

Sir, Admiralty, 19 November 1867.

IN consequence of the frequent damage to, and occasional loss of, the boats belonging to Her Majesty's ships at Portland, arising from the want of any protection for them in rough weather, my Lords Commissioners of the Admiralty would request the concurrence of the Lords Commissioners of Her Majesty's Treasury to the construction, during the present year, of a timber jetty for affording the necessary shelter, at a cost of 1,300 *l.*, chiefly for labour in using up old material, which it is proposed should be met out of the surplus on the aggregate Vote No. 11 of the Navy Estimates for this year.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(R.)

Sir, Treasury Chambers, 3 December 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 19th ultimo, requesting the sanction of this Board to an outlay of 1,300 *l.* in constructing a timber jetty in Portland Harbour, for the protection of boats belonging to Her Majesty's ships.

I am to request that you will signify to the Lords of the Admiralty my Lords' approval of the expenditure, the amount to be temporarily charged to the expected surplus on the Aggregate Vote No. 11 of the Navy Estimates for this year.

I am, &c.

The Secretary to the Admiralty. (signed) *George Ward Hunt.*

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each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

(S.)

Sir, Admiralty, 29 August 1867.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you that a delay has unavoidably taken place in finally settling the terms of the contracts for the extension of Portsmouth and Chatham yards; an alteration has also been made in the design for the execution of the works at Portsmouth which involves temporary work on a large scale for which the contractor receives no payment. A considerable surplus will therefore accrue on the aggregate of Vote No. 11.

The Lords Commissioners of the Admiralty propose to increase the number of free men employed on the works at Haulbowline with a view to hasten their completion. This would involve an increase of 8,000 *l.* to the Vote taken for that service, and I am to request you will move the Lords Commissioners of Her Majesty's Treasury to sanction this arrangement.

It will be necessary to increase the total amount of the cost of this work, as shown in the final column of the annual Estimate for the ensuing year.

I am, &c.
(signed) *John Henry Briggs,*
Pro Secretary.

The Secretary of the Treasury.

(S.)

Sir, Treasury Chambers, 5 September 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 29th ultimo, proposing the temporary application of the sum of 8,000 *l.* to expedite the works at Haulbowline, to be defrayed from the surplus on Vote No. 11, arising from delay in the works at Portsmouth and Chatham yards.

I am to request that you will signify to the Lords Commissioners of the Admiralty my Lords' approval of the proposed arrangement, and to state at the same time, that my Lords would be glad of some further explanation as to the probable increase of the total cost of these works, which is referred to in the last paragraph of your letter.

I am, &c.
(signed) *G. A. Hamilton.*

The Secretary to the Admiralty.

T.

Sir, Admiralty, 6 December 1867.

I AM commanded by my Lords Commissioners of the Admiralty to request you will state to the Lords Commissioners of Her Majesty's Treasury that they are desirous of locating some of the staff of the Departments of the Admiralty, Somerset House, in premises adjoining the Admiralty, Whitehall, partly with a view of facilitating the progress of business, and partly to afford some relief to the overcrowded state of the departments at Somerset House.

The remainder of the leases of the houses, Nos. 2 and 3 Spring Garden Terrace (with unexpired terms of three and a-half and two and a-half years respectively), have been offered to this Department for 200 *l.* and 400 *l.* respectively; and my Lords request the concurrence of the Lords Commissioners of the Treasury to their negotiating for the purchase of the same without delay on these terms, and subject to any just claim on account of dilapidations.

I am, &c.
(signed) *Henry G. Lennox.*

The Secretary of the Treasury.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

T.

Sir, Treasury Chambers, 13 December 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 6th instant, requesting the sanction of this Board to the purchase of the remainder of the leases of Nos. 2 and 3 Spring Garden Terrace (with unexpired terms of three and a-half and two and a-half years respectively) for 200 *l.* and 400 *l.* respectively, for the accommodation of some of the staff of Somerset House, &c.

I am to state, for the information of the Lords of the Admiralty, that if, as my Lords understand, the annual rents for these houses are included in the sums of 200 *l.* and 400 *l.*, my Lords have no objection to the arrangement.

I am, &c.

The Secretary to the Admiralty. (signed) *G. A. Hamilton.*

U.

Sir, Admiralty, 18 December 1867.

IN reply to your letter of the 13th instant, requesting to be informed whether any further charges will be made upon the two houses in Spring Garden Terrace, than those stated in my letter of the 6th instant, I am commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that the ground rent of 83 *l.* 16 *s.* and 99 *l.* will have still to be paid to the Crown.

The larger sums mentioned in my previous letter are for the commutations of the larger house rents, but no goodwill on the exchange has been asked for or will be given.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

U.

Sir, Treasury Chambers, 23 December 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 18th instant, stating that the ground rents of 83 *l.* 16 *s.* and 99 *l.* of the houses, Nos. 2 and 3 Spring Garden Terrace (with unexpired leases of three and a-half and two and a-half years respectively, which it is proposed to purchase for the sum of 200 *l.* and 400 *l.* respectively), will still have to be paid to the Crown.

I am to request that you will signify to the Lords Commissioners of the Admiralty, my Lords' approval of the purchase, for the additional accommodation of the staff of the Admiralty, Somerset House, as proposed in your letter of the 6th instant.

I am, &c.

The Secretary to the Admiralty. (signed) *G. A. Hamilton.*

V.

Sir, Admiralty, 9 December 1867.

I AM commanded by my Lords Commissioners of the Admiralty to request you to inform the Lords Commissioners of Her Majesty's Treasury that a drill ground is urgently required at the Royal Marine Depôt at Deal, and the efficiency of the whole establishment is impaired by the want of any available space for this object.

Under these circumstances, my Lords have negotiated for the purchase of about five acres of land adjoining the barracks, which may be obtained for a sum of 1,395 *l.*, its fair selling value, provided the purchase be at once concluded, it being understood that should the land not now be secured, it will be offered for sale in building lots.

I am therefore to request the concurrence of their Lordships to this purchase, the expense of which may be charged to the aggregate Vote No. 11, to be met out of the surplus expected on that Vote in the present financial year.

I am, &c.

The Secreta ry of the Teasury. (signed) *Henry G. Lennox.*

V.

Sir, Treasury Chambers, 14 December 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 9th instant, requesting the sanction of this Board to the purchase of about five acres of land adjoining the barracks of the Royal Marines at Deal for the sum of 1,395 *l.* as a drill ground for the depôt.

I am

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

I am to request that you will signify to the Lords of the Admiralty, my Lords' approval of the temporary appropriation of that sum, as suggested, to be charged to the aggregate Vote No. 11., and to be met out of the surplus expected on that Vote in the present financial year.

I am, &c.

The Secretary to the Admiralty. (signed) *G. A. Hamilton.*

(W.)

Sir, Admiralty, 23 December 1867.

I AM commanded by my Lords Commissioners of the Admiralty to request you will inform the Lords Commissioners of Her Majesty's Treasury that, in consequence of the new description of naval armaments now adopted, it is necessary, for the proper training of the Royal Marines in gunnery exercise, that the gun-drill batteries of the several Marine Divisions should be provided with guns similar to those in use on board ship.

To carry out this arrangement, a sum of 2,000 *l.* will be required for the enlargement and necessary alterations of the gun-drill batteries, to adapt them for receiving the new armaments; and my Lords request the concurrence of the Lords of the Treasury to this expenditure being charged to the aggregate Vote No. 11, to be met out of an expected surplus on that Vote generally.

I am, &c.

The Secretary of the Treasury. (signed) *W. G. Romaine.*

(W.)

Sir, Treasury Chambers, 13 January 1868.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 23rd ultimo, requesting the sanction of this Board to an expenditure of 2,000 *l.* in the enlargement of the gun-drill batteries of the several Marine Divisions, to adapt them for receiving the new description of naval armament, I am to request that you will signify to the Lords of the Admiralty my Lords' approval of the temporary appropriation of that amount, as proposed to be charged to the aggregate Vote 11, to be met out of the surplus on that Vote generally.

I am, &c.

The Secretary to the Admiralty. (signed) *George Ward Hunt.*

(X.)

Sir, Admiralty, 2 December 1867.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you for the information of the Lords Commissioners of Her Majesty's Treasury that in consequence of a typhoon which occurred at Kowloon in September last, causing great damage to the Admiralty coaling station at that place, it will be necessary, in order to render the establishment available, to restore one of the jetties and portion of the sea-wall and the anchor rack immediately.

The sum required for these services is estimated at 1,420 *l.*, and my Lords request the concurrence of the Lords Commissioners of Her Majesty's Treasury to this expenditure being charged to the aggregate Vote, to be met out of the expected surpluses on the Vote generally this year.

I am, &c.

The Secretary of the Treasury. (signed) *Henry G. Lennox.*

(X.)

Sir, Treasury Chambers, 10 December 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 2nd instant, requesting the sanction of this Board to an expenditure of 1,420 *l.* in the restoration of the Admiralty coaling station at Kowloon, which was damaged by a typhoon in September last.

I am to request that you will signify to the Lords of the Admiralty my Lords' approval of the temporary appropriation of that amount as proposed, to be met out of the expected surplus on Vote 11, and charged to the aggregate Vote.

I am, &c.

The Secretary to the Admiralty. (signed) *G. A. Hamilton.*

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867–68.	Abate,— Amount included in Column (A), on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for the Abyssinian Expedition.	Net Ordinary Naval Expenditure, 1867–68.	ESTIMATE, 1867–68.
VOTE No. 12.	A.			
MEDICINES AND MEDICAL STORES, &c.:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Hospital and Infirmary Provisions and Stores -	42,032 19 4	- - -	42,032 19 4	38,064 - -
Medicines and Surgical Instruments - - -	8,056 15 10	4 11 5	8,052 4 5	8,500 - -
Subsistence, &c., of Seamen, at Sick Quarters - -	19,510 13 10	- - -	19,510 13 10	16,100 - -
Expenses of carrying out Contagious Diseases Act of 1866, &c. - - - - - - - - -	15,978 4 4	- - -	15,978 4 4	16,500 - -
Miscellaneous Disbursements, Medical Service -	2,162 3 3	- - -	2,162 3 3	1,500 - -
£.	87,740 16 7	4 11 5	87,736 5 2	80,664 - -
		Deficiency - - -	£. 7,072 5 2	

* Copy of Application made to Treasury,

(Y.)

Sir, Admiralty, 28 May 1867.

MY Lords Commissioners of the Admiralty, having had under their consideration the pressing necessity for additional accommodation for patients in the Lock Wards of the Portsmouth, Portsea, and Gosport Hospital, propose to erect temporary buildings in the grounds of the present Hospital.

To carry this into effect, my Lords have had plans carefully prepared by their superintending Civil Engineer at Portsmouth, which have been examined and approved by the authorities of the Civil Hospital, and by the Director of Engineering and Architectural Works under this Department.

By the arrangements proposed the building will provide wards for 60 patients, and additional office accommodation commensurate with the increase.

Although the building is designated "temporary," it will be of a quasi-permanent character, capable of being occupied for years, with ordinary maintenance, and it is assumed that the cost, including all contingencies, will be 4,000 *l.*

As no provision has been made in the Annual Estimates of the present year for the construction of this building under Vote No. 12, for carrying out the Contagious Diseases Act, my Lords desire me to request, in order to save the fine weather for building, that you will move the Lords of Her Majesty's Treasury to sanction the proposed additional expenditure for the erection of the building in question, the cost being met out of savings expected on the aggregate of the Navy Estimates.

I am, &c.

The Secretary to the Treasury. (signed) *W. G. Romaine.*

Sir, Treasury Chambers, 3 June 1867.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 28th ultimo, requesting permission to incur an expenditure of 4,000 *l.* in providing Lock Wards in the Portsmouth, Portsea, and Gosport Hospitals, such expense to be charged to the aggregate savings on the Navy Votes for the current year.

My Lords observe that a sum of 9,260 *l.* has been inserted in the Navy Estimates for the present year, Vote 12, for expenses connected with the Contagious Diseases Act, exclusive of the additional wards at Devonport.

As it appears, from your letter of the 7th January 1865, that the Admiralty is responsible for the expenditure at Plymouth, Portsmouth, and Sheerness only, my Lords request that you will move the Lords Commissioners of the Admiralty to cause them to be informed whether it would not be possible to appropriate a portion of the sum mentioned towards the erection of the building referred to in your letter.

I am, &c.

The Secretary to the Admiralty. (signed) *G. A. Hamilton.*

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each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.	CAUSES OF VARIATION.
£. s. d.	£. s. d.	
- -	3,968 19 4	Excess: caused by increased Prices of Provisions, Coals, and Medical Comforts supplied, as compared with previous year, upon which the Estimate was framed.
447 15 7	- -	Surplus: this is merely the difference between the actual Expenditure and the Estimate based on payments in previous years.
- -	3,410 13 10	Excess: owing to increased Expenses incurred at Sick Quarters at Home and Abroad, more especially in China, as compared with former year, upon which the Estimate was framed.
*521 15 8	- -	Surplus: there would have been a surplus of 3,252 *l.* 4 *s.* 4 *d.* on this Item, arising from the full number of Beds at the Royal Albert Hospital at Plymouth not having been occupied, in consequence of the unfinished state of the Buildings. This surplus has, however, been reduced by the expenditure of 2,730 *l.* 8 *s.* 8 *d.* for erecting new Lock Wards at the Portsea, Portsmouth, and Gosport Hospital, not provided for, but sanctioned by Treasury Letter, dated 26 June 1867.
- -	662 3 3	Excess: caused by Money Allowances to Medical Officers borne on Ships' Books doing duty at Naval Hospitals, in lieu of Provisions, &c., to place them on same footing as Army Medical Officers, under Circular of 8th February 1867. Expenses for Funerals of Officers increased from 7 *l.* to 14 *l.*; for Men, from 3 *l.* to 6 *l.*
969 11 3	8,041 16 5	
£. 7,072 5 2		

and Treasury Reply appended.

(Z.)

Sir, Admiralty, 14 June 1867.

With reference to your Letter of the 3rd instant, 8751/67, requesting to be informed whether a portion of the sum of 9,260 *l.*, inserted in the Navy Estimates for the present year for expenses connected with the Contagious Diseases Act, could not be set apart to meet the proposed expenditure of 4,000 *l.* in providing Lock Wards at the Portsmouth, Portsea, and Gosport Hospital, I am commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that the sum of 9,260 *l.* was inserted in the Estimates to pay for grants to the Hospitals, allowances to surgeons, police, &c., and my Lords anticipate that the expenditure under these heads will absorb the whole sum.

I am, &c.
(signed) *Henry G. Lennox.*

The Secretary to the Treasury.

Sir, Treasury Chambers, 26 June 1867.

The Lords Commissioners of Her Majesty's Treasury have had before them Lord H. Lennox's Letter of the 14th instant, stating that it is not likely to be practicable to apply any portion of the sum inserted in this year's Navy Estimates for expenses under the Contagious Diseases Act, towards meeting the proposed outlay of 4,000 *l.* in providing Lock Wards at the Portsmouth, Portsea, and Gosport Hospitals; and I am to state, for the information of the Lords Commissioners of the Admiralty, that, under these circumstances, my Lords approve of the above-mentioned sum of 4,000 *l.* being temporarily charged to savings expected on the aggregate of the Navy Estimates. They are of opinion, however, that a reduction to a corresponding amount should be made on Vote 11, by the postponement of works which may not be of an urgent nature.

I am, &c.
(signed) *George Ward Hunt.*

The Secretary to the Admiralty.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE No. 13.				
MARTIAL LAW AND LAW CHARGES:				
Legal Department	9,917 12 7	14,014 – –	4,096 7 5	– –
Courts Martial	1,609 1 6	1,500 – –	– –	109 1 6
Naval Prison, Lewes	2,875 10 7	2,858 – –	– –	17 10 7
Naval Prison, Malta	2,413 17 2	1,760 – –	– –	653 17 2
Conveyance of Prisoners	995 7 1	1,200 – –	204 12 11	– –
£.	17,811 8 11	21,332 – –	4,301 – 4	780 9 3
Saving	£. 3,520 11 1		£. 3,520 11 1	

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867-68.	Abate,— Amount included in Column (A.), on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for the Abyssinian Expedition.	Net Ordinary Naval Expenditure, 1867-68.	ESTIMATE, 1867-68.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
VOTE No. 14.				
MISCELLANEOUS SERVICES.				
Piloting and Towing Her Majesty's Ships	8,313 3 2	– – –	8,313 3 2	9,000 – –
Expenses attendant on Commanders in Chief	4,920 2 8	– – –	4,920 2 8	4,000 – –
Passage Money and Conveyance of Officers, Seamen, and Marines	52,629 18 11	332 19 3	52,296 19 8	55,000 – –
Telegraphic Communications, Expense of	6,606 – –	– – –	6,606 – –	6,000 – –
Compensation to Officers for Losses by Shipwreck, &c.	1,464 3 3	– – –	1,464 3 3	1,500 – –
Carried forward £.	73,933 8 –	332 19 3	73,600 8 9	75,500 – –

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.
Surplus: caused by diminished Law Charges as compared with the average Expenditure of previous years on which the Estimate was based.
Excess: caused by the expenses connected with Courts Martial having been greater than the estimated amount, which was the average of the three preceding years' Expenditure.
Excess: this is merely the difference between an estimated and an actual Expenditure.
Excess: caused by a larger quantity of Stores for the fitting up of the Prison having been required than was anticipated when the Estimate was framed.
Surplus: caused by the Expenditure having been less than the Estimate, which was based on the average of the payments in the three preceding years.

EXPENDITURE,		CAUSES OF VARIATION.
Less than Estimate.	More than Estimate.	
£. s. d.	£. s. d.	
686 16 10	- -	Surplus: caused by the actual Expenditure having been less than the Estimate, which was based upon the average payments of the three preceding years.
- -	920 2 8	Excess: ditto, chiefly from supplies of Furniture on the value of which per-centage is paid.
2,703 - 4	- -	Surplus: caused principally by Officers, Seamen, and Marines sent out to China to replace those whose periods of service had expired, having been conveyed in one of Her Majesty's Troop Ships, instead of in the Mail Steamers, &c., at contract rates.
- -	606 - -	Excess: caused by the Expenditure for casual Telegraphic Communications having exceeded the Estimate, which was based upon the average payments of the three preceding years.
35 16 9	- -	Surplus: this is merely the difference between an estimated and an actual Expenditure.
3,425 13 11	1,526 2 8	

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867-68.	Abate,— Amount included in Column (A.), on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for the Abyssinian Expedition.	Net Ordinary Naval Expenditure, 1867-68.	ESTIMATE, 1867-68.
VOTE No. 14.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
MISCELLANEOUS SERVICES—*continued.*				
Brought forward - - - £.	73,933 8 –	332 19 3	73,600 8 9	75,500 – –
Contributions in aid of Sailors' Homes - - -	540 – –	- - -	540 – –	425 – –
Contributions in aid of Religious and Charitable Institutions - - - - - - - - -	1,466 9 1	- - -	1,466 9 1	1,500 – –
Per-centage to Banks, on money transmitted to Naval Accountants - - - - - - - - -	1,601 2 3	- - -	1,601 2 3	1,500 – –
Maintenance of a Floating Light Vessel at the Warner - - - - - - - - -	370 – –	- - -	370 – –	370 – –
Medals to Seamen and Marines - - - - -	7 13 –	- - -	7 13 –	100 – –
Rewards for Services against Pirates - - -	2,232 2 6	- - -	2,232 2 6	2,200 – –
Stamps on Contracts and on Officers' Commissions, &c. - - - - - - - - -	5,573 6 1	- - -	5,573 6 1	4,000 – –
Hire of Ships and Vessels - - - - - -	2,187 12 2	- - -	2,187 12 2	200 – –
Assistance rendered to Her Majesty's ships in distress	513 5 2	- - -	513 5 2	500 – –
Compensation for damages done by Her Majesty's ships - - - - - - - - -	29,556 3 2	- - -	29,556 3 2	4,000 – –
Gratuities for wounds and for special services - -	5,284 13 11	39 10 –	5,245 3 11	4,000 – –
Expense of Committees - - - - - - -	3,149 5 9	- - -	3,149 5 9	2,000 – –
Compensation to owners of Merchant Vessels for providing Substitutes for Volunteers - - -	80 2 8	- - -	80 2 8	250 – –
Carried forward - - - £.	126,495 3 9	372 9 3	126,122 14 6	96,545 – –

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

EXPENDITURE,		CAUSES OF VARIATION.
Less than Estimate.	More than Estimate.	
£. s. d.	£. s. d.	
3,425 13 11	1,526 2 8	
- -	115 - -	Excess: caused by larger donations in aid of the Sailors' Homes at Portsmouth and Devonport than were provided for.
33 10 11	- -	Surplus: this is merely the difference between an estimated and an actual Expenditure.
- -	101 2 3	Excess: arising from the actual Expenditure having exceeded the amount provided for this Service, the Estimate having been based on the average expenditure of the three preceding years.
—	—	
92 7 -	- -	Surplus: arising from fewer medals having been granted than were provided for.
- -	32 2 6	Excess: caused by the payment of this amount on account of the condemnation of piratical junks captured by Her Majesty's Ship "Opossum," for which no provision had been made.
- -	1,573 6 1	Excess: caused by more having been paid for advertisements than was provided for in the Estimate, greater publicity having been given to Contracts.
- -	1,987 12 2	Excess: arising from the hire of the "Brenda" and "Montezuma," for the expedition to the White Sea, for the relief of merchant seamen shipwrecked by the sudden closing in of the ice.
- -	13 5 2	Excess: this is merely the difference between an estimated and an actual Expenditure.
- -	25,556 3 2	Excess: from the large payment awarded by the High Court of Admiralty for compensation to the owners of the Irish passenger steamer "Osprey," for loss of that vessel and her cargo by collision with Her Majesty's ship "Amazon."
- -	1,245 3 11	Excess: caused by the expenditure for gratuities for wounds and injuries, and to persons discharged from the Service not entitled to pensions, and for special services, having exceeded the Estimate, which was based upon the expenditure for the three preceding years.
- -	1,149 5 9	Excess: arising chiefly from the Expense of the Ordnance Select Committee, and the Committee on Floating Obstructions.
169 17 4	- -	Surplus: arising from the actual Expenditure having fallen short of the Estimate, which was based on the average payments of previous years.
3,721 9 2	33,299 3 8	

Explanatory Statement of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867–68.	Abate,— Amount included in Column (A.), on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for the Abyssinian Expedition.	Net Ordinary Naval Expenditure, 1867–68.	ESTIMATE, 1867–68.
VOTE No. 14. MISCELLANEOUS SERVICES—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - - £.	126,495 3 9	372 9 3	126,122 14 6	96,545 – –
Books and Stationery for Schools - - - -	3,428 2 3	8 18 6	3,419 3 9	3,500 – –
Loss by Exchange - - - - - - - -	601 17 10	- - -	601 17 10	4,000 – –
Lodging Allowances to Officers, &c., of Her Majesty's Ships - - - - - - - - -	7,410 10 1	- - -	7,410 10 1	4,000 – –
Slaughter Houses, Pembroke Dock - - -	500 – –	- - -	500 – –	500 – –
Graving Dock in Table Bay - - - - -	- - -	- - -	- - -	2,450 – –
Iron-clad Ship for Victoria, New South Wales -	39,968 18 8	- - -	39,968 18 8	50,000 – –
Miscellaneous Payments and Allowances - -	15,914 6 6	2 12 –	15,911 14 6	7,455 – –
Interest on Deposits in Naval Savings Banks - -	61 5 11	- - -	61 5 11	- -
£.	194,380 5 –	383 19 9	193,996 5 3	168,450 – –
		Deficiency - - -	£. 25,546 5 3	

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 15. HALF PAY, &c.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Half Pay, Reserved, and Retired Pay - - -	690,776 8 10	704,937 – –	14,160 11 2	—
Saving - - -	£. 14,160 11 2		£. 14,160 11 2	

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.	CAUSES OF VARIATION.
£. s. d.	£. s. d.	
3,721 9 2	33,299 3 8	
80 16 3	- - -	Surplus: caused by the actual Expenditure having fallen short of the Estimate based on the average Expenditure of preceding years.
3,398 2 2	- - -	Surplus: caused by the net loss by Exchange having fallen short of the Estimate based on the average expenditure of preceding years, arising chiefly from the increase in the fixed rate at which the Mexican dollar is issued to the officers and men in Her Majesty's Ships, and from the more favourable rates of Exchange in China and South America.
- - -	3,410 10 1	Excess: caused by the requirements of the service having necessitated a larger Expenditure than was anticipated when the Estimate was framed.
—	—	
2,450 - -	- - -	Surplus: the Grant towards the Construction of the Dock was not claimed within the year.
10,031 1 4	- - -	Surplus: caused by the Iron-clad ship not having been sufficiently advanced to admit of payments being made to the Contractors to the full extent provided for.
- - -	8,456 14 6	Excess: arising from the payment of Expenses connected with the Naval Review at Spithead (4,659 *l.* 6 *s.* 1 *d.*), and the visit of the Sultan and of the Belgian Volunteers to this country (2,096 *l.* 0 *s.* 8 *d.*); from value of Coals supplied to "Weser" distilling vessel, at Malta, and by the expense of the conveyance of the Mails of the Pacific Squadron between San Francisco and Panama and San Francisco and Victoria; from the expenditure incurred for cutting a trench in the ice round Her Majesty's Ship "Aurora," and for the purchase of Presents for Chiefs in Niger District, not contemplated or provided for when the Estimate was framed.
- - -	61 5 11	Excess: no provision was made for this service; the Naval Savings Bank Act not having come into operation when the Estimates were framed.
19,681 8 11	45,227 14 2	
£. 25,546 5 3		

CAUSES OF VARIATION.
Surplus: occasioned by a less number of Officers having been placed on Halfpay than was provided for when the Estimate was framed.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	EXPENDITURE, 1867–68.	ESTIMATE, 1867–68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
VOTE No. 16.				
SECTION I.				
MILITARY PENSIONS AND ALLOWANCES:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Pensions for good and meritorious services	6,527 5 9	6,150 – –	– – –	377 5 9
Pensions for Conspicuous Bravery	175 – –	190 – –	15 – –	– –
Flag Officers' Retired Service Pensions	1,125 – –	1,500 – –	375 – –	– –
Pensions to Commissioned and Warrant Officers	35,530 11 –	38,811 – –	3,280 9 –	– –
Pensions to Widows and Relatives of Officers slain, &c.	10,790 12 1	10,718 – –	– –	72 12 1
Pensions to Widows of Naval Officers	146,226 15 6	154,029 – –	7,802 4 6	– –
Pensions to Widows of Marine Officers	10,258 10 5	11,534 – –	1,275 9 7	– –
Compassionate List	16,710 – –	15,500 – –	– –	1,210 – –
Pensions to Old and Disabled Commissioned Officers	5,015 13 2	5,025 – –	9 6 10	– –
Naval Pensions to Seamen and Marines	299,805 14 1	285,210 – –	– –	14,595 14 1
£.	532,165 2 –	528,667 – –	12,757 9 11	16,255 11 11
Deficiency	£. 3,498 2 –		£. 3,498 2 –	
VOTE No. 16.				
SECTION II.				
CIVIL PENSIONS AND ALLOWANCES:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Pensions, Civil, Salaried Officers	83,773 8 3	92,575 – –	8,801 11 9	– –
Pensions, Civil, Artificers	80,836 17 8	84,408 – –	3,571 2 4	– –
Pensions, Civil, Police Force	965 15 10	939 – –	– –	26 15 10
Pensions, Civil Coast Guard Service	43,853 16 –	40,993 – –	– –	2,860 16 –
£.	209,429 17 9	218,915 – –	12,372 14 1	2,887 11 10
Saving	£. 9,485 2 3		£. 9,485 2 3	

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

Excess: arising from fluctuations in the periods for which Pensions are claimed.

Surplus: - ditto - - - ditto.

Surplus: - ditto - - - ditto.

Surplus: arising from deaths of Pensioners.

Excess: caused by fluctuations in the periods for which Pensions are claimed.

Surplus: occasioned by the deaths of Pensioners.

Surplus: - ditto - - ditto.

Excess: arising from the Grants of the Compassionate Allowance having been greater than were provided for.

Surplus: This is merely the difference between an estimated and an actual expenditure.

Excess, arising as follows: The Estimates prepared by the War Office having included the Pensions and Money Allowances on account of Greenwich Hospital Pensions, the sum of 46,186 *l.* was deducted on account of the latter, from the gross estimate by the Admiralty, as representing the estimated charge on account of Greenwich Hospital Pensions, and Naval Pensions, and which, as compared with the expenditure, has proved only sufficient. It is stated, however, by the War Department, that a much larger sum was abated than was anticipated, on account of Greenwich Hospital Pensions, and that the margin allowed for grants of pensions, at increased rates, through the year, has proved insufficient.

Surpluses: arising from casualties by death, and fluctuation in the period in which Pensions are claimed.

Excess: occasioned by a greater number of men having been placed on the Pension List during the year than was anticipated when the Estimate was framed.

Excess: the list of civilians in the Coast Guard is in course of reduction, and their places are supplied by men in the Effective Service Afloat.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867–68.	Abate,— Amount included in Column (A.) on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for Abyssinian Expedition.	Net Ordinary Naval Expenditure, 1867–68.	ESTIMATE, 1867–68.
VOTE No. 17.				
ARMY DEPARTMENT—CONVEYANCE OF TROOPS:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Wages: Her Majesty's Troop Ships	67,055 – 8	– – –	67,055 – 8	57,840 – –
Victuals: - ditto - ditto	25,066 19 –	– – –	25,066 19 –	22,150 – –
Coals, &c.: ditto - ditto	52,868 10 3	– – –	52,868 10 3	75,000 – –
Medicines, &c.: - ditto	374 5 –	– – –	374 5 –	336 – –
Pilotage, &c.: ditto - ditto	1,465 15 10	– – –	1,465 15 10	1,400 – –
Freight of Ships on Monthly Pay	962,970 5 6	962,970 5 6	—	—
Conveyance of Troops	161,786 8 4	32,697 17 3	129,088 11 1	83,950 – –
Coals for Steam Transports	326,632 3 6	326,632 3 6	—	—
Freight of Army, &c. Stores	59,906 17 4	10,836 17 3	49,070 – 1	45,000 – –
Intercolonial Conveyance of Troops	31,115 6 5	– – –	31,115 6 5	24,000 – –
Intercolonial Freight of Army and Ordnance Stores	6,528 1 11	– – –	6,528 1 11	6,000 – –
Mess Allowances to Army Officers	8,874 16 10	1,628 8 –	7,246 8 10	12,650 – –
Freight of Ships on short Services	9,381 18 5	– – –	9,381 18 5	11,350 – –
Passage Money, Army	41,243 15 1	2,112 7 –	39,131 8 1	38,000 – –
Carried forward	1,755,270 4 1	1,336,877 18 6	418,392 5 7	377,676 – –

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.	CAUSES OF VARIATION.
£. s. d.	£. s. d.	
- -	9,215 - 8	The Excesses are owing to the charge ultimately agreed to be borne by Naval Funds for the "Serapis" and "Crocodile," and to the "Adventure" having been re-commissioned in China, by which the Vote was charged with the expense of two crews for that ship during the passage home of the men relieved.
- -	2,916 19 -	
22,131 9 9	- -	The Surplus on the item of coals is owing to variation from the programme of Troop Services, to the employment of a hired ship in lieu of one of Her Majesty's Troop Ships for the relief of a regiment in Canada, and to a service to China and Japan not having been completed within the financial year, as was expected when the Estimate was framed.
- -	38 5 -	
- -	65 15 10	
—	—	
- -	45,138 11 1	Excess: owing to the removal of some of the Troops in New Zealand for which provision was made in the previous year having been deferred; to the payment of War Office and India Government claims for services performed in prior years; and to the employment of a hired ship for the relief of a regiment in Canada in lieu of one of Her Majesty's Troop Ships intended to be so employed when the Estimate was framed.
—	—	
- -	4,070 - 1	Excess: owing to the removal of surplus Military Stores from New Zealand, not contemplated when the Estimates were framed.
- -	7,115 6 5	Excesses: owing to the local movements in New Zealand consequent upon the removal of the Troops from that Colony, and which it was expected, when the Estimates were framed, would take place at an earlier date.
- -	528 1 11	
5,403 11 2	- -	Surplus: caused by the receipt, within the year, of larger mess contributions than were estimated for, owing to the return of the Troops from New Zealand, viz.: Credits brought to account - - - - £. 14,812 16 10 Credits per Estimate - - - - - 6,500 - - £. 8,312 16 10 and to credits on account of past years, reduced by the expenditure consequent upon the arrangement in regard of the "Crocodile" and "Serapis," Indian Troop Ships.
1,968 1 7	- -	Surplus: owing to some of the services proposed to be performed not having been carried out.
- -	1,131 8 1	Excess: owing to the passages of officers from New Zealand upon the removal of Troops, which it was expected, when the Estimate was framed, would take place at an earlier date.
29,503 2 6	70,219 8 1	

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under

HEADS OF SERVICE.	(A.) EXPENDITURE, 1867–68.	Abate,— Amount included in Column (A.), on Account of Expenditure for Abyssinian Expedition, defrayed out of the Vote of Credit for Abyssinian Expedition.	Net Ordinary Naval Expenditure, 1867–68.	ESTIMATE, 1867–68.
VOTE No. 17.				
ARMY DEPARTMENT—CONVEYANCE OF TROOPS—*continued.*	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	1,755,270 4 1	1,336,877 18 6	418,392 5 7	377,676 – –
Fitting Transports and Freight Ships - - -	17,806 15 5	16,166 18 5	1,639 17 –	1,100 – –
Bedding, &c. for Troops - - - - - -	16,544 6 9	10,211 9 5	6,332 17 4	5,100 – –
Forage, &c. for Horses - - - - - - -	2,587 2 3	1,605 3 7	981 18 8	400 – –
Pay, &c. of Agents for Transports Afloat - -	7,674 2 7	4,633 12 11	3,040 9 8	1,500 – –
Provisions for Troops - - - - - - -	87,536 9 11	32,445 14 8	55,090 15 3	36,900 – –
TOTAL - - - £.	1,887,419 1 –	1,401,940 17 6	485,478 3 6	422,676 – –
Abate,—Contribution payable by India Government on Account of Conveyance of one Regiment to India *viâ* Ceylon - - -	(Credit.) 16,126 14 9	- - -	(Credit.) 16,126 14 9	16,700 – –
£.	1,871,292 6 3	1,401,940 17 6	469,351 8 9	405,976 – –
Deficiency -	- - -	- - -	£. 63,375 8 9	
BALANCES IRRECOVERABLE - - - - - £.	344 16 11	- - -	- -	- -

each of the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.	CAUSES OF VARIATION.
£. s. d.	£. s. d.	
29,503 2 6	70,219 8 1	
- -	539 17 –	Excess: owing to the employment of a hired ship. in lieu of one of Her Majesty's Troop Ships, for a relief of a regiment in Canada.
- -	1,232 17 4	Excess: owing to the removal of the Troops from New Zealand.
- -	581 18 8	Excess: owing to its having been found necessary to procure horse-boxes, &c., for use on board Her Majesty's Troop Ships to a greater extent than estimated.
- -	1,540 9 8	Excess: this excess is occasioned by the retention of the Transport Officers in New Zealand beyond the date estimated, and to the payment to them of some arrears of allowances; also by the sum of 643 *l.* 2*s.* 9*d.* incurred on account of the Abyssinian War, not having been claimed in the year 1867–68 out of the Vote of Credit for the Abyssinian Expedition. This amount will be claimed from the Vote of Credit in 1868–69.
- -	18,190 15 3	Excess: owing to the removal of Troops from New Zealand; to the increase of the stocks of provisions found to be requisite at Portsmouth and Plymouth for the use of Troops proceeding in Her Majesty's Troop Ships, especially with reference to the Overland Service to India; and to the payment of departmental claims for supplies made in previous years. The excess from these causes is reduced by the receipt of a larger credit for ration stoppages than was estimated for, viz.:—
		£. s. d. Credits brought to account - - - - 25,594 18 11 Credits per Estimate - - - - - 20,000 – – £. 5,594 18 11
		owing principally to the removal of Troops from New Zealand.
29,503 2 6	92,305 6 –	
573 5 3	- -	Excess: the strength of the Regiments relieved was not so high as estimated.
28,929 17 3	92,305 6 –	
£. 63,375 8 9		
- -	344 16 11	For balance due to the Crown on account of pay overdrawn by an Engineer of Her Majesty's ship "Duncan," dismissed the Service; for balance of the Public Money misappropriated by the Paymaster of Her Majesty's ship "Castor," after abating the amount recovered from his sureties; for Public Money abstracted from the chest by the late Assistant Paymaster, who absconded from Her Majesty's ship "Gladiator;" and for amount due to the late Ward-room Mess of Her Majesty's ship "Salamander," on account of the entertainment of a Colonial Officer found to be irrecoverable.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
GREENWICH HOSPITAL AND SCHOOL:	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Salaried Establishment (Admiralty)	1,291 8 2	1,267 – –	– –	24 8 2
Office of Comptroller of Greenwich Hospital Estates, &c.	1,458 7 –	1,458 – –	– –	– 7 –
HOUSEHOLD AND INFIRMARY:				
Salaries	8,094 3 7	8,097 – –	2 16 5	– –
Rates, Taxes, and Gas	1,111 19 2	1,140 – –	28 – 10	– –
Contingencies	1,921 2 4	2,079 – –	157 17 8	– –
Wages	8,352 14 11	9,131 – –	778 5 1	– –
Repairs and Maintenance of Buildings	4,892 7 11	6,040 – –	1,147 12 1	– –
Provisions, Clothing, Bedding, and Stores	12,569 – 1	12,100 – –	– –	469 – 1
Medicines and Surgical Instruments	613 15 6	900 – –	286 4 6	– –
Money Allowances to In-Pensioners	2,762 19 3	3,000 – –	237 – 9	– –
Superannuation Allowances	1,607 3 3	1,631 – –	23 16 9	–
Miscellaneous Disbursements, &c.	14 13 6	– – –	– –	14 13 6
PENSIONS:				
Pensions to Flag and other Officers	4,967 9 1	5,485 – –	517 10 11	– –
Pensions to Seamen	47,578 12 5	49,972 – –	2,393 7 7	– –
Gratuities to Widows of Seamen	976 7 6	1,000 – –	23 12 6	– –
Carried forward £.	98,212 3 8	103,300 – –	5,596 5 1	508 8 9

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued.*

CAUSES OF VARIATION.

Excess: occasioned by the employment of law stationers' clerks to prepare the Greenwich Pension Lists for 499 additional Pensioners.

Excess: this is merely a fractional difference.

Surplus: being the difference of pay between the date of discharge and appointment of an Assistant Surgeon.

Surplus: this is merely the difference between an estimated and actual Expenditure.

Surplus: principally arising from the expenditure for Washing being less than was estimated for.

Surplus: caused by several vacancies in the staff of Servants and Nurses not being filled up, and from other situations having been vacant for short periods.

Surplus: arising principally from the expenditure for Miscellaneous Repairs having been less than anticipated when the Estimate was framed.

Excess: caused by the expense of cleaning and restoring Pictures in the Painted Hall, and cleaning the organ.

Surplus: the quantity of medicines purchased being less than was anticipated.

Surplus: the average number of In-Pensioners borne being less than estimated for.

Surplus: caused by death.

Excess: being the per-centage allowed to the London and County Bank on Imprest Bills, no provision having been taken for this head of Expenditure.

Surplus: arising from provision having been taken for Pensions to 10 Flag Officers, whereas only six were in receipt thereof, and also from fluctuations in the period in which the Pensions generally were claimed.

Surplus: in consequence of deaths of men who elected to leave Greenwich Hospital on 1st October 1865, who were entitled to money allowances.

Surplus: this is merely the difference between an estimated and actual Expenditure.

EXPLANATORY STATEMENT of the Sums Expended, "More or Less" than those Estimated, under each of

HEADS OF SERVICE.	EXPENDITURE, 1867-68.	ESTIMATE, 1867-68.	EXPENDITURE, Less than Estimate.	EXPENDITURE, More than Estimate.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
GREENWICH HOSPITAL AND SCHOOL—*continued.*				
Brought forward - - -	98,212 3 8	103,300 - -	5,596 5 1	508 8 9
GREENWICH SCHOOL:				
Salaries - - - - - - - - -	3,515 15 4	3,520 - -	4 4 8	- -
Rates, Taxes, and Gas - - - - - -	574 12 2	654 - -	79 7 10	- -
Contingencies - - - - - - - -	1,594 7 1	2,196 - -	601 12 11	- -
Wages - - - - - - - - - -	3,476 1 1	3,519 - -	42 18 11	- -
Repairs and Maintenance of Buildings - - -	2,280 17 8	2,200 - -	- -	80 17 8
Provisions, Clothing, Bedding, and Stores - -	12,294 15 2	12,811 - -	516 4 10	- -
Medicines and Surgical Instruments - - -	- - -	100 - -	100 - -	- -
Superannuation Allowances - - - - -	335 11 5	335 - -	- -	- 11 5
£.	122,284 3 7	128,635 - -	6,940 14 3	589 17 10
Saving - - -	£. 6,350 16 5		£. 6,350 16 5	

the Subdivisions of the Votes included in the foregoing Statement, &c.—*continued*.

CAUSES OF VARIATION.

Surplus: arising from the Retirement of one of the Schoolmasters, and the consequent saving of Salary until the appointment of his Successor.

Surplus: caused by the Expenditure on account of Gas being less than was anticipated.

Surplus: arising from the Expenditure on account of Books, Stationery, and Washing, having been less than the amounts estimated for.

Surplus: caused by the appointment of a Labourer not having been filled up.

Excess: this is merely the difference between an estimated and an actual Expenditure.

Surplus: occasioned by it not having been found necessary to replace Bedding, Clothing, and Stores to the extent anticipated when the Estimate was framed.

Surplus: the Medicines for the School Infirmary having been supplied out of the General Infirmary Store.

Excess: this is merely a fractional difference.

BALANCE SHEET, showing the LEDGER BALANCES on the 30th September 1868, the Date on which the Annual Account of NAVAL RECEIPT and EXPENDITURE was closed;—also, the Proportion of the AVAILABLE BALANCE remaining on that Day applicable to the still open Account of 1868-69; and the Amount of the Excess of Expenditure on the Grants for 1867–68, as stated in the Account.

N.B.—To obviate the necessity of introducing into the following Statement the separate results of all the Accounts, the Balances in the Ledger are shown in *Classes*, except in those instances in which it has been deemed advisable to add special explanations, with the view of illustrating the principle upon which the Account has been prepared, and the final Balance struck. The Account of Receipt and Expenditure is one of Receipts and Payments within the Year, and has been kept open for Six Months after the Expiration of the Year to which it refers, under the authority of Parliament, that all Payments posted within that period, relating to the service of the past year, might be included in it, and the whole Expenditure on Imprest be finally audited before declaring the Balance. The postings of the Receipts and Payments comprised in that Account being therefore spread over a period of Eighteen Months, the proof of the correctness of the Expenditure, as compared with the Grants of 1867–68, may be shown either by the Balances which remained in the Books at the date to which the Account of Receipt and Expenditure extends (viz., 31st March 1868), or by those which remained at the Date when it was definitively closed (viz., 30th September 1868). The Balance Sheet of the latter Date is given, as it exhibits a more complete Statement of the Accounts.

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	*Dr.* £. s. d.	*Cr.* £. s. d.
1	HER MAJESTY'S EXCHEQUER: For Balance of Grants for the Naval Service unissued on the 30th September 1868	5,407,290 – –	—
1	HER MAJESTY'S EXCHEQUER (Greenwich Hospital Account): For Balance of Grants for the Service of Greenwich Hospital and School, unissued on the 30th September 1868	156,243 – –	—
1	HER MAJESTY'S EXCHEQUER (Old Store and Extra Receipt Moneys' Account): There is no Balance on this Account, the transfer bill to the Exchequer being charged in the Ledger to the debit of the Account simultaneously with the transfer of the Credits on account of the Naval Old Store and Extra Receipt Moneys from their respective heads	—	—
1	HER MAJESTY'S PAYMASTER GENERAL (Cash): For Balance overdrawn on the 30th September 1868	– – –	920,605 16 8
1	BILLS PAYABLE: For Bills issued for Payment, but remaining unpaid on the 30th September 1868	– – –	529,776 – 3
1	OUTSTANDING BILLS, DRAFTS, &c.: For Bills drawn by Accounting Officers not presented for payment, and which have been outstanding for more than six years	– – –	4,657 7 2
1	SALARY LISTS: For amount of Salaries on account of the Naval Department unpaid or paid, but included in Accounts not passed on the 30th September 1868	– – –	129,443 17 2
1	PRIZE REMITTANCES: For Repayments on account of Prize Money paid by Naval Accountants, which payments were not brought to account in the Ledger on the 30th September 1868	– – –	237 6 6
1	GREENWICH HOSPITAL INCOME ACCOUNT: For Receipts due to Greenwich Hospital Funds for the Freight of Treasure, &c., in Her Majesty's Ships, &c., the Payments transferring which, to those Funds, were not brought to account in the Ledger on the 30th September 1868	– – –	1,403 4 5
1	SICK MESS FUND: For Value of the Savings of Rations of Seamen on board Her Majesty's Ships while on the Sick List, from which a fund is formed for the purchase of medical comforts	– – –	6,128 9 5
10	Carried forward £.	5,563,533 – –	1,592,252 1 7

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £. s. d.	Cr. £. s. d.
10	- - - - - - - - - Brought forward - - -	5,563,533 – –	1,592,252 1 7
1	PROPERTY AND INCOME TAX: For Deductions on account of the Naval Department remaining to be paid to the Receiver General of Inland Revenue (Stamps and Taxes) - - - - - - - - - - - - -	- - -	8,268 2 4
1	DEPOSITS FOR MARINE OFFICERS' EQUIPMENTS: For Amount of Outstanding Deposits on account of the outfit of Gentlemen Cadets at the Royal Naval College, Portsmouth, previous to their receiving Commissions in the Royal Marines, the Accounts for the Disbursement of such Deposits not yet having been allowed - - - - - - - - - -	- - -	2,087 1 10
5	CREDITS OF MARINES: For Balance of Deposits by Marines in the hands of the Divisional Paymasters, and standing to their Credit in the Marine Ledger -	- - -	1,958 18 1
6	CREDITS OF HOSPITAL PATIENTS: For Value of Money and Effects of deceased and other Patients in Haslar, Plymouth, Haulbowline, Yarmouth, Jamaica, and Greenwich Hospitals, taken on public charge by the Accountant Officers of those Establishments until claimed - - - -	- - -	889 9 4
2	CREDITS OF PRISONERS: For Value of Money belonging to Prisoners taken on charge by the Governors of Lewes and Malta Naval Prisons - - - -	- - -	24 14 9
1	GREENWICH HOSPITAL IN-PENSIONERS DEAD EFFECTS: For Cash belonging to Patients on their decease, and remaining to be paid over to their legal representatives - - - - -	- - -	13 3 8
1	NAVAL SAVINGS BANKS: For Deposits in Naval Savings Banks by Seamen and Marines of the Royal Navy - - - - - - - - - - -	- - -	8,207 8 1
6	MARINE DIVISIONAL PAYMASTERS: For Balances standing as Imprest, &c. against them on the 30th September 1868 - - - - - - - - - -	207,522 2 11	—
28	NAVAL AND VICTUALLING CASHIERS, STOREKEEPERS, AND ACCOUNTANTS, HOSPITAL AGENTS, PACKET AGENT, AND PAYMASTER OF ADMIRALTY CONTINGENCIES, &c. AT HOME: For Balances standing as Imprest, &c. against them on the 30th September 1868 - - - - - - - - - - -	1,112,630 14 6	—
41	NAVAL AND VICTUALLING STOREKEEPERS AND ACCOUNTANTS, AND HOSPITAL INSPECTORS, &c., ABROAD: For Balances standing as Imprests, &c. against them, and Credit Balances on the 30th September 1868 - - - - - -	268,594 3 7	909 13 4
28	RECRUITING OFFICERS: For Balances standing as Imprests, &c. against them on the 30th September 1868 - - - - - - - - - -	2,161 17 8	—
9	CONSULS' ACCOUNTS: For Balances standing as Imprests, &c. against them on the 30th September 1868 - - - - - - - - - -	388 3 3	—
21	PAYMASTERS OF COAST GUARD DISTRICTS ON SHORE: For Balances standing as Imprests, &c. against them on the 30th September 1868 - - - - - - - - - -	220,737 3 –	—
160	- - - - - - - - Carried forward - - - £	7,375,567 4 11	1,614,610 13 –

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £.	s.	d.	Cr. £.	s.	d.
160	Brought forward	7,375,567	4	11	1,614,610	13	–
14	PAYMASTERS OF ROYAL NAVAL RESERVE DRILL SHIPS: For Balances standing as Imprests, &c. against them on the 30th September 1868	27,895	2	2	—		
473	PAYMASTERS OF HER MAJESTY'S SHIPS AND VESSELS: For Balances standing as Imprests, &c. against them, and for Credit Balances on the 30th September 1868	735,302	2	1	17,624	11	5
20	MISCELLANEOUS ACCOUNTANTS: For Balances standing as Imprests, &c. against them, and for a Credit Balance on the 30th September 1868	2,391	9	2	50	10	9
1	PRIVATE INDIVIDUALS: For Wages of Dockyard Workmen employed on behalf of Private Individuals in the repair of Vessels, &c., not yet repaid	1,575	17	11	—		
1	J. LAMONT, HONG KONG (ON BEHALF OF THE WHAMPOA DOCK COMPANY): For Balance of Amounts advanced on the 11th February 1864 and 29th March 1866, to assist him in the construction of a Dock at Aberdeen, Hong Kong	10,590	10	11	—		
1	A. GABRIELLI, CONTRACTOR, CHATHAM: For Advances under his Contract, to be repaid by instalments, on account of Plant in use for the Extension Works at Chatham	14,350	–	–	—		
1	LEATHER, SMITH & Co., CONTRACTORS, PORTSMOUTH: For Advances under their Contract, to be repaid by instalments, on account of Plant in use for the Extension Works at Portsmouth	24,000	–	–	—		
1	TREASURY CHEST FUND (INDIAN EXPENDITURE FOR ABYSSINIAN EXPEDITION): For Amount due on 30 September 1868 by the Naval Department on account of Advances made from the Treasury Chest Fund to the Secretary of State for India, to defray expenses incurred in connection with the Abyssinian Expedition	-	-	-	148,738	7	2
1	TREASURY CHEST ADVANCE ACCOUNT, 1867–68: For Balance due by the Naval Department on account of Advances from the Chests in the Colonies for Naval Services, in the Year 1867–68	-	-	-	30,421	6	10
1	TREASURY CHEST ADVANCE ACCOUNT, 1868–69: For Amount outstanding on the Re-payments by the Naval Department on account of Advances from the Chests for Naval Services in the Year 1868–69	420,000	–	–	—		
1	TREASURY CHEST ACCOUNT, 1868–69: For Amount of Advances from the Chests on account of Naval Services, as per Advices received for the Year 1868-69, not yet claimed	-	-	-	217,700	10	10
675	Carried forward £.	8,611,672	7	2	2,029,146	–	–

Number of Accounts.	DESCRIPTION OF ACCOUNTS.			Dr.	Cr.
				£. s. d.	£. s. d.
675	Brought forward			8,611,672 7 2	2,029,146 – –
4	TREASURY:				
	For the following Balances, viz :				
	1. For Balance due on account of Advances in 1867–68 for Magnetic and Meteorological Observations at Greenwich and the Cape of Good Hope			1,125 3 –	—
	2. For Advances by the Naval Department in 1867–68 and 1868–69, for Works at the Harbour of Refuge at Portland		£. s. d. 16,493 18 8		
	Abate,—	£. s. d.			
	For Amounts due to the Treasury, viz. : For value of Stone supplied from the Harbour Works at Portland, for the service of New Works, &c., at the Dockyards, Marine Barracks, &c., in the year 1867–68	2,746 13 1			
	For expenses incurred in connection with the construction of a Timber Jetty in Portland Harbour, for the protection of Boats of Her Majesty's Ships	1,242 – –			
	For value of Timber and Ironwork supplied from the Portland Harbour Works, for New Works, &c. at the Dockyard; for use of Plant, and for Rents of Premises, &c., in the neighbourhood of the Harbour of Refuge at Portland	3,224 9 6			
			7,213 2 7	9,280 16 1	—
	3. For Advances by the Naval Department in the Years 1867–68 and 1868–69 on account of the expedition despatched under Mr. E. D. Young, Gunner, Royal Navy, to search for Dr. Livingstone			1,157 10 5	—
	4. For advances out of Naval Grants on account of the Pay of Dr. R. O. Cunningham, Naturalist, for services in the Straits of Magellan and adjacent coasts		£. s. d. 166 13 4		
	For the entertainment of certain scientific gentlemen on board Her Majesty's Ship "Lightning," between July and October 1867		60 – –		
	For allowance to Manuel Vacca, an African Chief detained as a Prisoner of War at Ascension, for Clothing and Tobacco presented to Native Kings on the West Coast of Africa, and for other Miscellaneous Charges		69 4 –		
	Abate,—		295 17 4		
	For amount received for the entertainment of Prince William of Hesse on board Her Majesty's Ship "Firequeen," in July 1868, the charge for which has not yet been brought to account		13 – –		
				282 17 4	—
679	Carried forward		£.	8,623,518 14 –	2,029,146 – –

Number of Accounts.	DESCRIPTION OF ACCOUNTS.				Dr.	Cr.
					£. s. d.	£. s. d.
679	- - - - - - - - - - Brought forward - - -				8,623,518 14 –	2,029,146 – –
1	SECRETARY OF STATE FOR THE HOME DEPARTMENT:					
	For advances out of Naval Grants in the year 1867–68, for the Wages of Dockyard Workmen at Deptford and Woolwich, employed in manufacturing Staves for Special Constables -				455 15 7	—
1	HOME DEPARTMEMT (CONVICT SERVICE ACCOUNT):					
	For Balance due for Advances out of Naval Grants, on account of the Expenses of the Transportation of Convicts in 1867–68 -				10,681 12 11	—
1	SECRETARY OF STATE FOR WAR:					
	For value of Provisions, Bedding, &c., supplied for the Commissariat Service, for Garrisons Abroad, and for the service of Troops on shore, in the years 1866–67 and 1867–68 - - -			£. s. d. 35,636 6 10		
	For Boat-hire, Lighterage, Stowing, and other similar charges incurred in connection with Army Provisions and Stores - - -			1,198 10 3		
	For Wages of Dockyard Workmen in the years 1865–66, 1866–67, and 1867–68, employed fitting the "Grampus" for a Powder Ship, and the "Meeanee" as a Hospital Ship for Hong Kong, and making Gun-carriages, Gun-gear, &c., for the War Department - - -			7,743 16 7		
	For Ordnance Stores purchased for Her Majesty's Ships - - - - - - -			1,962 1 11		
	For allowance to Naval Storekeeper, Pay of Foreman, &c., at Esquimalt, for charge of Ordnance Stores, between 1st July 1866 and 31st March 1868 - - - - - - - - -			335 3 9		
	For Pay, Travelling Expenses and Allowances of Commander Colomb, Royal Navy, while employed on Signal duties under the War Department, in 1867–68 - - - -			398 15 –		
	For value of Gas supplied for service of the War Department; for Pensions paid by Naval Accountants; for Salary, Travelling Expenses, &c. of Dockyard Officers when employed on the service of the War Department; and for numerous other miscellaneous charges - -			1,463 11 6		
				48,738 5 10		
	Abate,—	£. s. d.				
	For amount due by the Naval Department for the Conveyance of Troops, Passages of Army Officers, and Freight of Army Stores - - -	7,394 14 7				
	For amount received for Army Provisions sold at Deptford -	511 15 –				
	For amount recovered for Bounty to Marines fraudulently Enlisted in the Line; for Arms damaged, lost by neglect, &c.; for demurrage of Lighters; for sale of War Office Stores; and for abatements from Claims for Freight on account of the Expense of conveying Troops to Liverpool by Railway, to join Transports - - -	2,208 6 10				
				10,114 16 5		
					38,623 9 5	—
682	- - - - - - - - - Carried forward - - - £.				8,673,279 11 11	2,029,146 – –

Number of Accounts.	DESCRIPTION OF ACCOUNTS.				Dr.			Cr.		
					£.	s.	d.	£.	s.	d.
682	- - - - - - - - - - Brought forward - - -				8,673,279	11	11	2,029,146	–	–
1	SECRETARY OF STATE FOR WAR (NAVAL AND GREENWICH HOSPITAL PENSION ACCOUNT, 1868–69):									
	For Advances on account of Payments for Pensions, in 1868–69 -				160,000	–	–	—		
1	SECRETARY OF STATE FOR FOREIGN AFFAIRS:									
	For Advances out of Naval Grants on account of the Passages of Consular Officers, &c. -	609	18	10						
	For Amount paid into the hands of the Consul at Newchang, by the Officer in Command of a Detachment of Royal Marines there - -	329	7	6						
	Abate,—	939	6	4						
	For amount transferred for the Passages of Consular Officers, the Charges for which are not yet brought to account - - - - -	90	5	8						
					849	–	8	—		
1	COLONIAL DEPARTMENT:									
	For Advances out of Naval Grants on account of the Passages, &c. of Officers connected with the Colonial Department in the Colonies - -	432	–	3						
	For Advances on account of the Moiety of the Expenses of Building Dredging Vessels and Mud Pontoons, and constructing Wharf Walls, &c., at Malta Harbour - - - - -	12,107	15	1						
	For Advances out of Naval Grants on account of Conveyance of Stores to Vancouver's Island -	529	12	11						
	For Conveyance of Troops in November 1865 from Charlotte Town to Halifax, Nova Scotia -	300	–	–						
	For excess of Advances by the Naval Department on account of the Coast Surveys in progress in Australia, a portion of the expense of which is chargeable to the Colonial Governments -	843	14	11						
	For Wages of Dockyard Artificers employed in fitting the "Nelson" and for value of Provisions, &c., supplied to that Vessel for the Colony of Victoria - - - - -	16,114	12	9						
	For Advances by the Paymaster of Her Majesty's Ship "Doris," to the President of the Virgin Islands, and for lumber purchased for the use of the Inhabitants of Tortola, swept by Hurricane in October 1867; for Provisions and Stores supplied to Colonial Steamers, and other Miscellaneous Charges - - - - -	512	10	11						
	Abate,—	30,840	6	10						
	For Amount transferred for the Passages, &c. of Officers connected with the Colonial Department, for Colonial Pay due to Royal Marines for Service in Queensland, &c., the Charges for which have not yet been brought to account -	809	6	9						
					30,031	–	1	—		
1	SECRETARY OF STATE FOR INDIA IN COUNCIL (OVERLAND TROOP SERVICE ACCOUNT):									
	For Advances out of Naval Grants on Account of the Pay of Officers and Wages of the Crews of the five Troop Transports, "Crocodile," "Euphrates," "Jumna," "Malabar," and "Serapis," in 1866–67, and 1867–68; for supplies of Clothing and Stores in 1867–68; and for other Miscellaneous Expenses incurred in connection with those Vessels - - - - - -				166,025	6	4	—		
686	- - - - - - - - - Carried forward - - - £.				9,030,184	19	–	2,029,146	–	–

Number of Accounts.	DESCRIPTION OF ACCOUNTS.		Dr.	Cr.
			£. s. d.	£. s. d.
686	Brought forward		9,030,184 19 –	2,029,146 – –
1	SECRETARY OF STATE FOR INDIA IN COUNCIL (MISCELLANEOUS ACCOUNT):			
	For Advances out of Naval Grants on account of the Hire and Fittings, &c. of Transports and Freight Ships employed in conveying Troops to India; also for Supplies of Provisions and Stores for the same, from 1857 to the present time	£. s. d. 118,714 14 –		
	For Advances of Cash to Officers of the Indian Navy on the China Station, from 1860 to the present time	38,055 – 8		
	For Advances out of Naval Grants on account of the Entertainment of Lord Elgin on board the "Feroze," Indian Navy	1,346 17 3		
	For Advances out of Naval Grants on account of Repairs executed at Hong Kong to the "Coromandel," "Sydney," and "Tonze," Ships of the Indian Navy	400 18 10		
	For other Miscellaneous Charges	62 16 9		
		158,580 7 6		
	Abate,—			
	For the Entertainment of Officers of the Indian Government on board Her Majesty's Ships, the Charges for which are not yet brought to account	192 9 6		
			158,387 18 –	
1	POST OFFICE DEPARTMENT (PACKET SERVICE ACCOUNT):			
	For Advances out of Naval Grants on account of Salaries of Agents, and other Incidental Charges in 1868–69		1,809 15 8	
1	POST OFFICE DEPARTMENT (MISCELLANEOUS ACCOUNT):			
	For Advances out of Naval Grants on account of Passages of Officers belonging to the Post Office in 1867–68 and 1868–69		219 15 2	
1	DIRECTORS OF CONVICT PRISONS:			
	For Value of Provisions and Stores supplied for Convict Service, &c., in 1867–68		786 9 1	
1	BOARD OF TRADE (ROYAL NAVAL RESERVE ACCOUNT):			
	For Advances out of Naval Grants on account of Expenses incurred for the Royal Naval Reserve in 1868–69		40,000 – –	
1	BOARD OF TRADE (MARINE DEPARTMENT):			
	For Advances out of Naval Grants in 1867–68, and 1868–69, on account of the Supply, Freight, &c., of Lighthouse Stores, and for expenses incurred on account of the subsistence and care of Distressed British Seamen		837 6 4	
692	Carried forward	£.	9,232,226 3 3	2,029,146 – –

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £.	s.	d.	Cr. £.	s.	d.
692	Brought forward	9,232,226	3	3	2,029,146	–	–
1	CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE: For Value of Books supplied through the Naval Department to the Transports employed on the Indian Overland Troop Service in 1867–68, the Amount, recoverable from Indian Funds, not having been paid on the 30th September 1868	–	–	–	114	15	5
1	COMMITTEE OF PRIVY COUNCIL ON EDUCATION: For Advances out of Naval Grants to meet Expenses in connection with the School of Naval Architecture at South Kensington in 1866–67	206	2	6	—		
1	COMMISSIONERS OF HER MAJESTY'S WOODS AND FORESTS: For Advances out of Naval Grants on account of the Wages and Travelling Expenses of Dock Yard Workmen employed at Kew Gardens in 1867–68	23	7	4	—		
1	RECEIVER GENERAL OF INLAND REVENUE: For Advances out of Naval Grants on Account of Stamps on Contracts, &c.	2,496	6	–	—		
1	THE LORD HIGH ADMIRAL OR COMMISSIONERS OF THE ADMIRALTY FOR THE TIME BEING, ON ACCOUNT OF COLONIAL DOCKS: For Advances made to Naval Funds out of the Consolidated Fund for the purpose of Loans under the Colonial Docks Loan Act, 1865, 28 & 29 Vict. c. 106	–	–	–	11,850	10	11
1	SCIENCE AND ART DEPARTMENT: For Advances out of Naval Grants in 1866–67 and 1867–68, on account of the Preparation, by Dock Yard Workmen, of Models &c., for the Paris Exhibition	192	13	10	—		
1	BOARD OF CUSTOMS: For Advances out of Naval Grants for Supplies, &c., to Revenue Cruizers, Vessels employed on Quarantine Service, &c. in 1866–67 and 1867–68	25	6	3	—		
1	BOARD OF GREEN CLOTH: For Advances out of Naval Grants in 1867–68, on account of the preparations made at Dover on the occasion of the Embarkation, &c., of the Sultan of Turkey and of the Viceroy of Egypt	18	–	9	—		
1	COLONY OF VICTORIA, NEW SOUTH WALES: For Amount repayable by the Colony, being one-fifth of the payments made out of Naval Grants in 1867–68, on account of the Construction of the Iron Clad Turret-ship "Cerberus," for the defence of Melbourne	9,992	4	8	—		
1	AUSTRIAN GOVERNMENT: For Advances out of Naval Grants for repairing the Austrian Frigate "Kaiser Max," at Devonport, in Midsummer Quarter 1865	–	16	–	—		
702	Carried forward £.	9,245,181	–	7	2,041,111	6	4

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £. s. d.	Cr. £. s. d.
702	- - - - - - - - - Brought forward - - -	9,245,181 – 7	2,041,111 6 4
1	CEYLON GOVERNMENT:		
	For Amount advanced by the Ceylon Government to the Naval Storekeeper at Trincomalee, in Lady Quarter 1868, the repayment of which was not brought to account on the 30th September 1868 - - - - - - - - - -	- - -	1,000 – –
1	CHILIAN GOVERNMENT:		
	For Value of Provisions supplied from Her Majesty's Ship "Nassau," in March 1868 - - - - - - - -	4 4 9	—
1	DANISH GOVERNMENT:		
	For Advances out of Naval Grants on account of the Pay of two Danish Officers serving in Her Majesty's Navy in 1867–68 -	205 – –	—
1	DUTCH GOVERNMENT:		
	For Value of Provisions and Stores supplied from Her Majesty's Ship "Greyhound," in March 1868, to the Dutch Vessel "Metalen Krins," &c. - - - - - - - - - - -	295 12 3	—
1	EGYPTIAN GOVERNMENT:		
	For Advances out of Naval Grants in 1864-65, for the Travelling Expenses of Dockyard Officers superintending Ships building for the Egyptian Government - - - - - - - -	13 6 –	—
1	FRENCH GOVERNMENT:		
	For Advances out of Naval Grants for Repairs to the Gun Boat "Couleuvre," at the Cape of Good Hope, and for Stores supplied to French Ships of War, in 1867–68 - - - - -	6,450 6 3	—
1	HANSEATIC GOVERNMENT:		
	For Advances out of Naval Grants for Wages of Men employed on relief of the Emigrant Ship "Hertha," and for raising private Moorings in 1865-66 and 1866-67 - - - - - -	31 16 3	—
1	JAPANESE GOVERNMENT:		
	For Repayment to Naval Funds on account of the Pay and other expenses of Officers of Her Majesty's Navy, employed as Instructors in the Japanese Navy, the charges for which had not been brought to account on the 30th September 1868 - -	- - -	973 14 5
1	ITALIAN GOVERNMENT:		
	For Advances out of Naval Grants for Expenses of recovering Anchor for "Marietta Gaterno" at Devonport, in Lady Quarter 1866 - - - - - - - - - - -	1 16 2	—
1	PRUSSIAN GOVERNMENT:		
	For Advances out of Naval Grants for repairs to the Prussian Ships of War "Augusta," "Nymphe," "Niobe," and "Friedrich Karl," in 1865–66 and 1867–68 - - - - - - -	469 2 7	—
1	RUSSIAN GOVERNMENT:		
	For Advances out of Naval Grants for clearing the screw of the "Dimitry Dronsky" at Devonport, in Christmas Quarter 1867 -	– 5 3	—
1	SPANISH GOVERNMENT:		
	For Advances out of Naval Grants for repairing Anchor of the "Gerona" at Devonport, in Christmas Quarter 1865 - -	– 14 3	—
714	- - - - - - - - - Carried forward - - -	9,252,653 4 4	2,043,085 – 9

Number of Accounts.	DESCRIPTION OF ACCOUNTS.	Dr. £.	s.	d.	Cr. £.	s.	d.
714	Brought forward	9,252,653	4	4	2,043,085	–	9
1	SWEDISH GOVERNMENT: For Advances out of Naval Grants, in 1866–67 and 1867–68, for assistance rendered to the Corvette "Oradd," and for Travelling Expenses of Dockyard Officers superintending the manufacture of Iron Plates for the Swedish Government	30	1	10	—		
1	TURKISH GOVERNMENT: For Advances out of Naval Grants for repairs to the "Sultan Mahmoud," at Malta, &c., in 1867–68	650	6	–	—		
1	UNITED STATES GOVERNMENT: For Amount received in repayment of Expenses incurred in Coaling the "Gettysburg" at Jamaica, in 1867, the charge for which was not brought to account in the Ledger on 30th September 1868	–	–	–	17	1	–
1	DONATION WAR BATTA MONEY TO MARINE BRIGADE IN CHINA: For Balance remaining unpaid out of Amount received from the War Department on account of the difference between Indian and Imperial Pay and Allowances to Marine Officers, &c.	–	–	–	481	5	9
1	EAST INDIA WAR BATTA MONEY: For Balance remaining unpaid out of Amount received from the East Indian Government for distribution amongst the Officers and Seamen of Her Majesty's Ships employed in the Naval Brigade in India	–	–	–	663	–	1
1	KAHDING PRIZE MONEY ACCOUNT: For Balance remaining unpaid out of the Naval Share of the Booty captured from the Taepings at Kahding, by the combined French, Chinese, and British Forces	–	–	–	77	18	1
1	CRIMEAN FIELD ALLOWANCE ACCOUNT: For Balance remaining unpaid out of Amount received from the War Department for the payment of Field Allowance to Marines employed in the Crimea	–	–	–	4	5	6
22	OLD STORE AND EXTRA RECEIPT MONEYS ACCOUNT: For Receipts on Account of the Sale of Unserviceable Naval Stores, and for Supplies of Serviceable Naval Stores, &c., to other Departments of Government, paid over Quarterly to the Exchequer; and for debit Balance under the detailed head of "Proceeds of the Sale of Old Ships"	6,202	2	8	103,082	1	5
	NET AVAILABLE BALANCE on 30th September 1868	–	–	–	7,112,125	2	3
743	£.	9,259,535	14	10	9,259,535	14	10

Number of Accounts.	DESCRIPTION OF ACCOUNTS.						AMOUNT.		
							£.	s.	d.
743	Net available Balance on the 30th September 1868						7,112,125	2	3
	As the foregoing Balances include Sums belonging to the Account for the Year 1868-69, the following Statement of the Amount due on the Grants for that Year is given, in order to show the state of the Grants for 1867-68 on the 30th September 1868, when the Account for that Year was closed, viz.:—								
	Grants for Naval Services for the Year 1868-69, per Act 31 & 32 Vict. c. 85, s. 29	£.	s.	d.	£.	s.	d.		
		11,157,290	–	–					
	Grants for Advances for Greenwich Hospital and School, per Act 31 & 32 Vict. c. 85, s. 26	127,608	–	–					
					11,284,898	–	–		
	Deduct,—Net Expenditure for Naval Services for the Year 1868-69, passed to Account up to the 30th September 1868, the Date when								
254	the preceding Balances were struck	2,962,357	9	7					
	Net Expenditure for Greenwich Hospital and School Services for the Year 1868-69, passed to Account up to the 30th September 1868, the Date when the preceding Balances were								
27	struck	24,856	7	6					
					2,987,213	17	1		
	Net Amount due on the Grants for 1868-69							8,297,684	2 11
	Excess of Expenditure beyond the Grants for 1867-68							1,185,559	– 8
	Less,—Transfer on the 31st December 1868, out of the Vote of Credit for the Abyssinian Expedition, to make good further Expenditure incurred for that Service in Excess of the Ordinary Navy Grants for 1867-68, per Treasury Letters, 31st December 1868							*825,364	11 7
	NET EXCESS of EXPENDITURE beyond the Grants for 1867-68, viz.:—								
	Net Excess of Expenditure beyond the Grants for Naval Services for the Year 1867-68 to be provided for						366,545	5	6
	Abate,—Unappropriated Balance of Grants for Advances for Greenwich Hospital and School Services for the Year 1867-68						6,350	16	5
1,024								360,194	9 1

Number of Accounts.	DESCRIPTION OF ACCOUNTS.				AMOUNT.		
					£.	s.	d.
1,024	The same result may be obtained from the Balance Account ended 31st March 1868, viz.:—						
	Net available Balance on Grants for Naval Services for 1867-68 on the Books on the 31st March 1868, including an Advance, as Imprest, of 600,000 *l.* out of the Vote of Credit for the Abyssinian Expedition, beyond the ordinary Navy Grants - - - - - - -	£.	s.	d.			
		4,902,120	9	4			
	Ditto - - on Grants for Advances for Greenwich Hospital and School for 1867-68, on the Books on the 31st March 1868 - - -	79,591	1	5			
					4,981,711	10	9
	Net Expenditure for Naval Services for the Year 1867-68, passed to Account subsequently to the 31st March 1868, when the preceding Balances were struck - - - - - - - - - -	6,094,030	6	5			
	Ditto - - for Greenwich Hospital and School Services, ditto - -	73,240	5	–			
					6,167,270	11	5
	Excess of Expenditure beyond the Grants for 1867-68, as above - - -				1,185,559	–	8
	Less,—Transfer as above * - - - - - - - - - - -				825,364	11	7
1,024	Net Excess as above - - £.				360,194	9	1

J. Beeby,
Accountant General of the Navy

NAVY.

1867–68.

STATEMENT of the SAVINGS and DEFICIENCIES upon the GRANTS for NAVY SERVICES, in the Year ending 31 March 1868; showing all Cases in which the Navy Department has obtained the sanction of the Treasury to Expenditure not provided for in the Grants for that Year; together with Copies of the Representations made to the Treasury by the Board of Admiralty; also the BALANCE SHEET, showing the Ledger Balances on 30 September 1868; &c.

(*Presented pursuant to Act* 29 *&* 30 *Vict. c.* 91, *s.* 29.)

Ordered, by The House of Commons, *to be Printed,*
4 *March* 1869.

[*Price* 1 *s.*]

62.

Under 12 *oz.*

ADMIRALTY.

RETURN to an Order of the Honourable The House of Commons, dated 15 March 1869;—*for*,

RETURN "of the DISTRIBUTION of BUSINESS among the LORDS of the ADMIRALTY under the Old and New Arrangement for conducting the Business of the Department."

Admiralty, 15 March 1869.

N. HOUGHTON, Pro Chief Clerk.

(*Sir James Elphinstone.*)

Ordered, by The House of Commons, *to be Printed*, 16 *March* 1869.

ADMIRALTY, DECEMBER 1868.

DISTRIBUTION OF BUSINESS.

FIRST LORD.

General Direction and Supervision.
Political Questions.
Appointments and Promotions—Private Office.

FIRST NAVAL LORD.
JUNIOR NAVAL LORD.

Ships in Commission.
Manning of the Fleet.
Distribution of the Fleet.
Marines, and Marine Artillery.
Coast Guard, except Pay and Buildings.
Naval Coast Volunteers.
Royal Naval Reserve.
Pensioners, when called out.
Appointments of Commanders of Ships of the Line and Frigates.
Appointments of—
- Lieutenants (exclusive of Lieutenants in Command).
- Staff Commanders.
- Navigating Lieutenants, &c.
- Sub-Lieutenants.
- Midshipmen and Naval Cadets.
- Paymasters.
- Assistant Paymasters.
- Clerks.
- Assistant Clerks.
- Warrant Officers.

Royal Naval College.
Discipline.
Courts Martial and Courts of Inquiry.
Punishments and Returns.
Removals of "R"
Protection of Trade and Fisheries.
Signals.
Humane Society's Medals.
Good Conduct Medals.

Hydrographical Department.
Transport Service.
Conveyance of Troops.
Passages.
Convict Service.
Coaling.
Medical Department.
Hospitals and Hospital Ships.
Appointments of Medical Officers.
Victualling Department.
Full Pay of Officers and Seamen.
Half-Pay of Officers of all Ranks.
Table Money of Officers.
Debts of Officers.
Allowances for Lodging and Travelling.
Store Allowances.
Compensation for Losses by Officers and Seamen.
Pensions.
Greenwich Hospital, as regards Officers and Men.
Prize and Admiralty Courts.
Collisions at Sea.
General Salvage Questions.
Salvage of Naval Stores.
Pirates—Bounty.
Pilotage.

THIRD LORD AND CONTROLLER.

Steam Reserve.
Dockyards.
Dockyard Craft.
Shipbuilding.
Constructor's Department.
Inventions and Experiments in Steam and Ships.
Gunnery and Returns.
Store Department.
Appointments of Engineers.

PARLIAMENTARY SECRETARY.
CIVIL LORD.

Finance.
Estimates.
Expenditure Generally.
Accounts.
Accountant-General's Department.
Contract Office.

Director of Works' Department.
Coast Guard Buildings.
Promotions and Removal of Clerks in—
- Departments in London (except in Secretary's Office, Whitehall).
- Dockyards.
- Victualling Yards.
- Hospitals.

Civil Pensions and Superannuations.
Greenwich Hospital and Schools.
Subscriptions to Churches and Schools.
Compassionate Fund.
Charitable Institutions.
Ships Libraries.

PERMANENT SECRETARY.

Correspondence.
Discipline of the Office, Whitehall.

ADMIRALTY, JULY 1866.

DISTRIBUTION OF BUSINESS.

FIRST LORD.

General Direction and Supervision.
Political Questions.
Navy:
- Estimates and Financial Questions.
- Foreign Navies and Intelligence.
- Slave Trade.
- Harbours of Refuge.
- Railways.
- New Works.

Appointments to Commands.
Appointment of Chaplains and Naval Instructors.
Civil Appointments.
Promotions.
Honours and Distinctions.
Mersey Conservancy.

FIRST SEA LORD.

Dockyards, so far as relates to Controller's Department.
Distribution of the Fleet.
Ships in Commission.
- „ Fitting out.
- „ Paying off.
- „ Armaments.
- „ Complements.
- „ Inspection of.

Steam Reserve.
Protection of Trade and Fisheries.
Appointment of Commanders of Ships of the Line and Frigates.
Discipline.
Courts Martial and Courts of Inquiry.
Punishments and Returns.
Signals.

SECOND SEA LORD.

Manning of the Fleet.
Marines and Marine Artillery.
Coast Guard, except Pay and Buildings.
Naval Coast Volunteers.
Royal Naval Reserve.
Pensioners, when called out.
Appointment of Lieutenants (exclusive of Lieutenants in Command), Masters, Masters' Assistants, Sub-Lieutenants, Midshipmen, Naval Cadets, Engineers, Warrant Officers.
Royal Naval College.

THIRD SEA LORD.

Medical Department.
Hospitals and Hospital Ships.
Appointment of Medical Officers.
Hydrographic Department.
Pensions.
Greenwich Hospital, as regards Officers and Men.
Prize and Admiralty Courts.
General Salvage Questions.
Collisions at Sea.
Full Pay of Officers and of Seamen.
Officers' Table Money.
- „ Half-Pay of all Ranks.
- „ Debts.

Allowances for Lodging and Travelling.
Compensation for Losses by Officers and Seamen.
Compassionate Fund.
Charitable Institutions.
Good Conduct Medals.
Humane Society's Medals.
Removal of R.
Pirates—Bounty.
Pilotage.

FOURTH SEA LORD.

Victualling Department.
Store Department.
Gunnery and Returns.
Dockyard Craft.
Transport Service and Emigration Ships.
Passages.
Convict Service.
Appointment of Paymasters, Assistant Paymasters in Charge, Clerks, and Assistant Clerks.
Store Allowances.
Articles on Trial and Experiments (except in Steam).
Salvage of Naval Stores.
Ships Libraries.

CIVIL LORD.

Accountant General's Department.
Director of Works' Department.
Contracts Department.
Greenwich Hospital: Finance, Property, Buildings, and Schools.
Subscriptions to Churches, Schools, &c.
Education and Schools Generally.

ADMIRALTY.

RETURN of the Distribution of Business among the Lords of the Admiralty under the Old and New Arrangement for conducting the Business of the Department.

(*Sir James Elphinstone.*)

Ordered, by The House of Commons, *to be Printed*,
16 *March* 1869.

84.

Under 1 *oz.*

ADMIRALTY.

RETURN to an Order of the Honourable the House of Commons, dated 8 April 1869;—*for*,

COPY "of the CORRESPONDENCE between the Treasury and the Admiralty respecting the Terms on which the PENSIONS will be calculated of those CLERKS who may elect to RETIRE in order to facilitate the REORGANISATION of the ADMIRALTY DEPARTMENT."

Treasury Chambers, 8 April 1869.

ACTON S. AYRTON.

— No. 1. —

The Secretary of the Admiralty to the Secretary of the Treasury.

Sir, Admiralty, 13 February 1869.

IN consequence of personal communications between the Chancellor of the Exchequer and the First Lord of the Admiralty, it is proposed to make the following addition to the instructions given to the Committee appointed to inquire into the cases of officers superannuated on reduction of office, and my Lords would be glad to receive the official sanction of the Lords Commissioners of Her Majesty's Treasury thereto:

"With a view to the reduction of establishments, the Committee is to inquire into the subject of granting superannuation, on the terms of abolition of office, to those who can best be spared in the several Departments under the Admiralty, so as to retain as many as possible of the efficient officers who might otherwise have to be retired; but will limit its investigations to cases submitted by heads of Departments as being proper ones for superannuation, and to the cases of such clerks as may signify through the heads of their Departments their desire to be superannuated on the terms of abolition of office."

"The Lords of the Treasury will construe the regulations made under the provisions of the Superannuation Act in the most liberal manner, and will compound small retiring allowances, whenever they can do so, under the regulations."

I am, &c.

The Secretary, Her Majesty's Treasury.

(signed) *W. E. Baxter.*

— No. 2. —

Mr. *G. A. Hamilton* to the Secretary of the Admiralty.

Sir, Treasury, S. W., 26 February 1869.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 13th instant, requesting that the assent of this Board may be given to certain additional instructions, which the Lords Commissioners of the Admiralty propose to issue to a Committee, which is to inquire into the reductions required in the clerical staff of the Admiralty offices.

My Lords are given to understand the meaning of the first part of the proposed additional instructions to be that, for the purpose of superannuation or reduction of office, all the Admiralty Departments may be considered as one, so that clerks may be reduced from branches or departments, although their places may be subsequently filled up by clerks of other branches still remaining on the staff.

In view of the considerable reductions and readjustments considered necessary by the Board of Admiralty for the promotion of efficiency and economy in the Department, my Lords approve this proposal.

As to the second part of the proposed additional instruction, my Lords fully recognize the extent of the reductions now being effected, and they will be anxious to give the fullest consideration to all proposals for superannuations coming from the Admiralty; but they must reserve to themselves, entirely uncompromised, the exercise of their function of judicial decision on each case which may be submitted to them.

I am, &c.

The Secretary of the Admiralty. (signed) *Geo. A. Hamilton.*

— No. 3. —

The Secretary of the Admiralty to the Secretary of the Treasury.

Sir, Admiralty, 13 March 1869.

With reference to my letter of the 13th ultimo, and your reply thereto, on the subject of the proposed superannuation of officers and clerks in the various Departments of the Admiralty with a view to the reorganization of the establishments generally; my Lords Commissioners of the Admiralty wish to observe that in 1832, when a similar reorganization took place, the cases of such persons as were retired neither from incapacity nor from age, but simply for the purpose of carrying out the changes which were then deemed necessary, were most liberally considered, and pensions granted in excess of the ordinary scale of the existing Superannuation Act, upon the plea that their tenure of office was terminated upon grounds of public policy.

The present contemplated revision of the Admiralty Departments is analogous to that which took place in 1832; but an uncertainty exists as to the terms on which retiring pensions will now be awarded to those officers and clerks who would volunteer to retire with the view of facilitating the general reform and economy in the departmental arrangements of the Admiralty.

Without the supplementary aid which such voluntary retirement would afford, it becomes impracticable, without adopting the painful course of compulsory discharge, to immediately carry out the proposed reductions and reorganisation; and therefore, before commencing any such complete rearrangement, my Lords wish to be in a position to state authoritatively the conditions upon which superannuation will be granted to civil servants of the Admiralty, who, being still qualified for the discharge of their duties, and whose conduct is exemplary, may elect to retire for the purpose of facilitating the proposed reorganisation.

My Lords would therefore be glad to know—

1st. The precise terms on which persons who entered the service previous to 1829, and who came under the provisions of the Act of 4 & 5 Will. 4, c. 24, will be allowed to retire on abolition or reduction of office.

2nd. Whether any special consideration can be shown to persons who entered the service subsequent to 5 August 1829, more than 30 years before the date of their retirement.

3rd. Whether the cases of those who come under the provisions of the Superannuation Act of 1859, will be dealt with under the terms of the Treasury Minute of 14th June 1859, which provides the following addition of years for such as retire on abolition or reduction of office, viz.—

Those persons who have served 20 years - - -	10 years.
Under 20 years and not less than 15 years - -	7 „
Under 15 and not less than 10 years - - -	5 „
Under 10 and not less than five years - - -	3 „

Under

Under five years an allowance of 1/60th for each year's service, with an addition of one year or 1/60th, which will be commuted for fixed payments calculated at five years' purchase.

My Lords would be glad to receive a reply to these inquiries with as little delay as possible, as they are anxious to carry out, as soon as practicable, the desired reorganisation of the Admiralty Departments.

I am, &c.

The Secretary,
Her Majesty's Treasury.

(signed) *W. E. Baxter.*

— No. 4. —

Mr. *G. A. Hamilton* to the Secretary of the Admiralty.

Sir, Treasury Chambers, 23 March 1869.

With reference to Mr. Baxter's letter of the 13th instant, on the subject of the proposed superannuation of officers and clerks in the various Departments of the Admiralty, with a view to the reorganisation of the establishments generally, I am directed by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of the Lords Commissioners of the Admiralty, that the cases of superannuation, recently recommended by them, have been considered each on its own individual merits as represented in the Admiralty letters, and in accordance with the precedents of this Board, though with every desire to deal fairly, and as far as possible liberally with the parties.

But it is now stated that an uncertainty exists as to the terms upon which retiring pensions will now be awarded to those officers and clerks, who might volunteer to retire with the view of facilitating the general reform and economy in the departmental arrangements of the Admiralty, and it is added that, without the supplementary aid which such voluntary retirement would afford, it would become impracticable without adopting the painful course of compulsory discharge immediately to carry out the proposed reductions and reorganisation.

Their Lordships of the Admiralty, therefore, desire to know the conditions upon which superannuation will be granted to civil servants of the Admiralty, who being still qualified for the discharge of their duties, and whose conduct is exemplary, may elect to retire for the purpose of facilitating reorganisation, and they put this question,—First, with reference to those persons who entered the service previous to the 5th of August 1829, and, secondly, with reference to those who come under the provisions of the Act of 1859.

My Lords must remind the Board of Admiralty that the special discretionary powers as regards superannuation allowances, vested in them by the Act 4 & 5 Will. 4, c. 24, and 22 Vict. c. 26, are intended to be exercised with reference to the special circumstances and special grounds of each individual case of superannuation, and that, therefore, my Lords must reserve intact their right of discretionary dealing with each case. Anxious, however, to promote the views of their Lordships of the Admiralty, and to give such reasonable assurances as may tend to facilitate the proposed economies and reorganisation by voluntary rather than by compulsory retirements, my Lords would make the following communication:—

1. Provided always, that the circumstances of the individual case should, in their opinion, justify such a course, and limiting their announcement to the period between this date and the close of the financial year 1869-70, my Lords will feel themselves at liberty to grant to those persons who entered the service before the 5th of August 1829, and who now voluntarily retire with the object, and under the conditions above referred to, compensation allowances equivalent to the maximum allowance, under the Act 4 & 5 Will. 4, c. 24, s. 9, for the quinquennial period through which they may be passing, with a proportionate additional allowance for the broken period of years. For instance, a person having served 42 years might, under the special circumstances stated, be awarded 11-12ths of his salary, being the maximum allowed for quinquennial period

through which he is passing, with the addition of 2-5ths of 1-12th, which represents the broken period as calculated under Regulation 1, sec. 2, of the Minute of the 14th of June 1859.

2. Under the conditions above stated, my Lords will feel themselves justified in dealing specially with persons who entered the service after the 5th of August 1829, and who have served 31 years or more, notwithstanding the two-thirds limitation.

3. With respect to persons coming under the Act of 1859, and now retiring under like conditions, my Lords will be prepared (making the same reserve as to their discretionary judgment of each individual case) to deal with them under the Treasury Minute of the 14th of June 1859.

It must be understood that in each of these classes of cases the allowances will be made by special Minutes, stating the special grounds, and that the Minutes will be laid before Parliament.

I am, &c.

W. G. Romaine, Esq., C.B., &c. &c. &c.

(signed) *George A. Hamilton.*

— No. 5. —

The Secretary of the Admiralty to the Secretary of the Treasury.

Sir, Admiralty, 3 April 1869.

With reference to your letter of the 23rd ultimo, stating the terms on which the pensions of such gentlemen as may elect to retire to facilitate the reorganization of the Admiralty Departments will be calculated, I am commanded by my Lords Commissioners of the Admiralty to forward herewith a letter on this subject from Lord Camperdown, and to request you will move the Lords Commissioners of the Treasury to furnish me with an answer to the questions therein raised.

I am, &c.

The Secretary to the Treasury, &c. &c. &c.

(signed) *W. G. Romaine.*

Lord *Camperdown* to the Secretary of the Treasury.

Sir, Admiralty, Whitehall, 3 April 1869.

With reference to your letter of the 23rd ultimo, on the subject of retirement consequent upon the reductions of clerical establishment, arising out of the proposed reorganization of the Admiralty Departments, I desire to bring under your notice that from the investigations of the Committee of which I am Chairman, it appears that uncertainty prevails in the various Departments of the Admiralty as to the terms offered by the Lords of the Treasury to those who may volunteer to retire with the view of facilitating the general reform and economy of the Departmental arrangements of the Admiralty.

It is of the first importance that there should be no possibility of a misapprehension upon this vital point. With a view, therefore, of obtaining from the Lords of the Treasury a more explicit exposition of the terms of retirement under the circumstances above referred to, I venture to ask whether the subjoined statement correctly defines the terms conveyed in their Lordships' letter before referred to, assuming, in every case embraced in the three following classes, that the applicant for retirement is exemplary in conduct, and still qualified for the discharge of his duties.

1. Those Civil Servants of the Admiralty who entered the Service previous to the 5th of August 1829, will (subject to the discretion of the Lords of the Treasury, as invariably exercised in every case of retirement from the Civil Service) be awarded the maximum allowance of the quinquennial period through which they may be passing, together with a proportionate additional allowance for the broken

broken period of years, each such additional year being reckoned as one-fifth of an additional one-twelfth.

2. Civil servants of the Admiralty who entered the service after the 5th August 1829, and who have served 31 years and upwards, will be awarded in addition to their actual service, such further number of years as the Lords of the Treasury may think proper. Their Lordships do not, however, bind themselves to award such number of additional years as, together with the actual service will make up forty years' service, and, consequently, entitle the recipient to a pension equivalent to two-thirds of his salary; nor do they, on the other hand, affirm that they will not, if they see fit, allow such a period of additional years as, together with the actual service, will amount to more than forty years; nor do they bind themselves to add to the period of actual service any definite number of years. Each case will be considered upon its individual merits.

3. Civil servants of the Admiralty who entered the service after the Superannuation Act of 1859 will be dealt with under the 4th section of the Treasury Minute of June 14, 1859, the Lords of the Treasury reserving their usual discretionary powers in dealing with each case.

I am, &c.

The Secretary to the Treasury. (signed) *Camperdown.*

— No. 6. —

Mr. *G. A. Hamilton* to the Secretary of the Admiralty.

Sir, Treasury Chambers, 5 April 1869.

I AM directed by the Lords Commissioners of Her Majesty's Treasury, to acquaint you, for the information of the Lords Commissioners of the Admiralty, that Lord Camperdown's letter of the 3rd instant, which was enclosed in your letter of the same date, appears to my Lords to contain a correct statement of the views of this Board as to the retiring allowances which may be granted to persons whose services may no longer be required in consequence of the present reorganization of that department. With reference, however, to the second clause in his Lordship's letter, my Lords may observe, that their disposition would be to apply the ordinary rules regarding abolition of office up to the limit of 40/60ths. Those cases only would require to be specially considered in which an application of the ordinary regulations would involve the exceeding of that limit. For instance, a person who had served 30 years according to the conditions of the Superannuation Act, and the Minute of the 14th of June 1859, would, if his conduct had been satisfactory, be entitled, subject to the discretion of this Board, to 40/60ths, while a person who had served 38 years could, under the ordinary regulations, receive only the same allowance, viz., 40/60ths.

To such a case, my Lords, without binding themselves to the addition of any definite number of years, will be prepared to give special consideration.

I am, &c.

W. G. Romaine, Esq., C.B., &c. &c. &c. (signed) *Geo. A. Hamilton.*

ADMIRALTY.

COPY "of the CORRESPONDENCE between the Treasury and the Admiralty respecting the Terms on which the PENSIONS will be calculated of those CLERKS who may elect to RETIRE in order to facilitate the REORGANISATION of the ADMIRALTY DEPARTMENT."

(*Mr. Ayrton.*)

Ordered, by The House of Commons, *to be Printed,*
8 *April* 1869.

Under 1 *oz.*

ADMIRALTY.

RETURN to an Order of the Honourable The House of Commons, dated 2 August 1869;—*for*,

COPY "of CORRESPONDENCE between the Admiralty and the Treasury, and of other PAPERS, relative to Alterations in the Organisation and Business of the ADMIRALTY; and to Reductions in the Establishments."

Admiralty, 24 February 1870.

JOHN HENRY BRIGGS, Chief Clerk.

(*Mr. Childers.*)

Ordered, by The House of Commons, *to be Printed*, 6 *August* 1869.

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COPY of CORRESPONDENCE between the Admiralty and the Treasury, and of other PAPERS, relative to Alterations in the Organisation and Business of the ADMIRALTY; and to Reductions in the Establishments.

Secretary's Department.

— No. 1. —

Sir, Admiralty, 23 December 1868.

I AM commanded by my Lords Commissioners of the Admiralty to transmit to you the accompanying copy of a Memorandum which has been prepared by the First Lord on the subject of the changes proposed to be made in the transaction of business at the Admiralty.

My Lords fully concur in these suggestions, and they desire me to request that the Lords Commissioners of Her Majesty's Treasury will give their assent to the financial measures attendant upon these changes.

I am, &c.
(signed) *W. G. Romaine.*

The Secretary of Her Majesty's Treasury.

— No. 2. —

COPY OF MEMORANDUM.

1. THE Board of Admiralty, as now constituted, consists of—

The First Lord;
Four Naval Lords, receiving equal salaries, *i. e.*, 1,000 *l.* a year each, with allowances and a house, or 1,200 *l* a year without a house;
The Civil Lord receiving 1,000 *l.* a year only;
The First or Parliamentary Secretary receiving 2,000 *l.* a year, with allowances and a house;
The Second or Permanent Secretary receiving 1,500 *l.* a year, with allowances and a house.

2. The Board meets daily, and almost all the business of the Admiralty is brought before it by the several Lords for discussion and consideration.

3. The four Naval Lords are nominally of equal rank at the Board, but the duties of the First Naval Lord are of a more confidential and important character than those of the other three. He performs some of the functions of Naval Commander in Chief, and is also the Superintending Lord for the Dockyard business, papers relating to which he brings to the Board.

4. To each of the other Lords is assigned a share of the general business, which he transacts at the Board; the Civil Lord (at present, and except for a few months in 1865) having charge only of so much as relates to the accounts, the engineering works, and some mi or matters.

5. The Secretaries have jointly charge of the Secretariat, and the First Secretary has, of late years, generally acted as the second officer of the department in Parliament.

Secretary's Department.

6. At present no Lord or Secretary is considered specially charged with the finance of the department, *i. e.*, with continuous supervision and control of the expenditure.

7. The position of the Controller of the Navy is the most anomalous feature of the present system.

He acts under the supervision of the First Naval Lord, that is to say, of the officer who is specially concerned with the efficiency and strength of the Fleet, and no civilian can be said effectually to control his expenditure. Hence, practically, the only member of the Board in a position to enforce economy in shipbuilding is the person most interested in increased expenditure.

8. Further, the double subordination of the Dockyards to the Board and to the Controller is full of inconvenience.

9. I propose to alter the arrangement of the Board of Admiralty as follows :—

10. The First Lord of the Admiralty.
The First Naval Lord.
The Third Lord and Controller.
The Junior Naval Lord.

Besides

The Parliamentary Secretary.
The Permanent Secretary.

The First Lord being responsible to Her Majesty and to Parliament for all the business of the Admiralty, the other members of the Board will act as his assistants in the transaction of that business, which will be divided into three principal branches.

(*a.*) The First Naval Lord will be responsible to the First Lord for the administration, under his instructions, of so much of the business as relates to the "Personnel" of the Navy, and for the movement and condition of the Fleet.

The Junior Naval Lord will assist the First Naval Lord in this division of the business.

The following subjects and departments will be assigned to the First Naval Lord, with the Junior Naval Lord :—

Movement of the Fleet.	Marines Afloat and Ashore.
Discipline.	Victualling.
Manning and Recruiting.	Medical.
Coast Guard and Naval Reserves.	Transport.

(*b.*) The Controller of the Navy will be the Third Lord, and will be responsible to the First Lord of the Admiralty for the administration, under his instructions, of so much of the business as relates to the "Matériel" of the Navy, that is to say, to the building and repairing of ships, to guns, and to naval stores.

The following subjects and departments will be assigned to him :—

Dockyards.
Steam Reserve (except as to discipline).
Construction and Steam Departments.
Gunnery.
Store Department.

(*c.*) The Parliamentary Secretary will be responsible to the First Lord for the finance of the department, and for any special business which may be assigned to him. The Civil Lord will act as Assistant to the Secretary.

All proposals involving expenditure, whether they relate to the subjects and departments assigned to the First and Junior Naval Lords, or to those assigned to the Third Lord and Controller, will be brought under the consideration of the Parliamentary Secretary, before the decision of the First Lord is obtained on them.

11. Decisions will be recorded, as now, in the form of Board Minutes, and authorities for payments will issue as under existing arrangements.

12. The

Secretary's Department.

12. The Permanent Secretary will have exclusive charge of the Secretariat, under the directions of the First Lord, and will be responsible for the proper distribution of the business, and for the due record and communication of all decisions.

13. The merging of the Controllership of the Navy in the office of Third Lord, and the reduction in the number of Naval Lords, will effect a saving of 2,500 *l.* a year; and the former will enable me to make a considerable decrease in the Clerical Staff.

I propose, in order to mark the special responsibility of their positions, that the salaries of the First Naval Lord and the Third Lord be increased by 500 *l.* a year each.

14. The Parliamentary Secretary ought not to be in a better position than the Secretary to the Treasury; and I propose that his salary be 2,000 *l.*, as now, but without a house or allowance.

This charge, and the discontinuance of one Naval Lordship, will enable me to convert into offices two of the official houses at Whitehall, and thus materially to facilitate the transaction of business.

15. The allowances in lieu of oil which have been granted to the First Lord, three Naval Lords, and the Secretaries, should be discontinued except in the case of the present Second Secretary, already in receipt of that allowance.

(signed) *Hugh C. E. Childers.*

22 December 1868.

— No. 3. —

Sir, Treasury Chambers, 24 December 1868.

The Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 23rd instant, submitting for the consideration of the Board a Memorandum by the First Lord of the Admiralty on the subject of a proposed change in the formation of the Board of Admiralty, and consequent re-arrangement of the business of the department, by which the Board will consist of—

	£.
One First Lord, with salary of	4,500
One First Naval Lord, with salary of	1,500
One Third Lord and Controller, with salary of	1,500
One Junior Naval Lord, with salary of	1,000
One Civil Lord, with salary of	1,000
Parliamentary Secretary (without residence), salary	2,000

My Lords desire me to state, for the information of the Lords Commissioners of the Admiralty, that they entirely concur in the proposed re-organisation, by which a saving of 1,500*l.* a year will be effected, and by which two official residences attached to the Admiralty will be rendered available for the staff of the department.

I am, &c.

The Secretary of the Admiralty. (signed) *Geo. A. Hamilton.*

Secretary's Department.

— No. 4. —

At the Court at Osborne House, Isle of Wight, the 14th day of January 1869.

Present:—The Queen's Most Excellent Majesty in Council.

WHEREAS, there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 31st of December 1868, in the words following, viz.:—

"Whereas we have had under our consideration the present recognised constitution of the Board of Admiralty, the position occupied by the Controller of the Navy, in regard to the Board, and the general transaction of business at the Admiralty Offices.

"The Board of Admiralty, as hitherto constituted, consisted of—

"The First Lord, receiving four thousand five hundred a year (4,500 *l.*);

"Four Naval Lords, at a salary of one thousand (1,000 *l.*) a year each, with allowances and a house, or twelve hundred a year without a house; and

"The Civil Lord, who receives one thousand (1,000 *l.*) a year only.

"The First or Parliamentary Secretary receives two thousand (2,000 *l.*) a year, with allowances, and a house.

"The Second or Permanent Secretary receives fifteen hundred (1,500 *l.*) a year, with allowances, and a house.

"The Secretaries have jointly charge of the Secretariat, and the First Secretary has important duties in Parliament in connection with the department.

"We most humbly beg leave to propose to your Majesty that, with a view of simplifying and facilitating the transaction of the business of the department, and more effectually controlling Naval Expenditure, the office of Controller of your Majesty's Navy should be merged into that of the Third Lord, the office of Fourth Naval Lord being dispensed with.

"The Board will then be constituted as follows:—

The First Lord of the Admiralty,
The First Naval Lord,
The Third Lord and Controller,
The Junior Naval Lord, and
The Civil Lord,

with the Parliamentary Secretary and the Permanent Secretary.

"The First Lord being responsible to your Majesty and to Parliament for all the business of the Admiralty, the other members of the Board should act as assistants in the transaction of the duties, which we propose should be divided into three principal branches.

"(*a*) The First Naval Lord to be responsible to the First Lord of the Admiralty for the administration of so much of the business as relates to the 'Personnel' of the Navy, and for the movement and condition of your Majesty's Fleet.

"The Junior Naval Lord to assist the First Naval Lord in this division of the business.

"(*b*) The Controller of the Navy being, as we have proposed, the Third Lord, to be responsible to the First Lord of the Admiralty for the administration of so much of the business as relates to the 'Matériel' of your Majesty's Navy, *i.e.*, to the building and repairing of ships, to guns, and to naval stores.

"(*c.*) The Parliamentary Secretary to be responsible to the First Lord of the Admiralty for the 'Finance' of the Department, and the Civil Lord to act as an Assistant to the Secretary.

"The Permanent Secretary should have the exclusive charge of the Secretariat, under the directions of the First Lord of the Admiralty.

"The

Secretary's Department.

"The merging of the Controllership of the Navy in the office of the Third Lord, and the reduction of one of the Naval Lords, will effect a saving of two thousand five hundred pounds (2,500 *l*.) a year; but to mark the special responsibilities of the First Naval Lord and the Third Lord, we humbly propose that their salaries should be increased by five hundred (500 *l*.) a year each, with official residences, the other allowances to the members of the Board ceasing.

"We are further of opinion that the Parliamentary Secretary should have the salary as hitherto apportioned to that appointment, but without a house or allowances.

"And we beg leave most humbly to acquaint your Majesty, that the Lords of the Treasury have signified their concurrence in the financial part of these arrangements."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

(signed) *Arthur Helps.*

— No 5. —

Sir, Admiralty, 4 January 1870.

My Lords Commissioners of the Admiralty have from time to time submitted to the Lords Commissioners of Her Majesty's Treasury for approval, important changes in the administration of the business, and in the organisation of certain of the Departments of the Admiralty.

2. In their letter of the 23rd December 1868, they brought before the notice of their Lordships a memorandum of the First Lord of the Admiralty, which introduced grave changes in the action and constitution of the Board.

3. On the 8th of January following, they submitted certain modifications in the title, duties, and salaries of the superior officers of the Construction Department. On the 13th January they informed their Lordships of the provisional arrangements made with regard to the clerical staff of the Controller of the Navy, stating at the same time that it was impracticable as yet to name the definite establishment which would be required; but giving their Lordships the assurance of a considerable reduction, rendered possible by the Controller having been made a Lord of the Admiralty, and as no longer an officer with whom the Board transacted business by correspondence.

4. On the 3rd January they submitted their intention to abolish the officers of Controller and Deputy Controller of the Coast Guard; to discharge the greater part of the staff acting under those officers, and to attach a small number of clerks and writers of the Coast Guard Department to other Departments of the Admiralty.

5. On the 10th of February they informed their Lordships of the manner in which this intention had been carried out.

6. On the 8th of the same month, they informed their Lordships of the abolition of the office of Storekeeper General, and on the 18th March they detailed the temporary arrangements entered into for the formation of a Naval Store Branch and a Branch of Purchase and Contract.

7. Their Lordships have found reason to be satisfied with the issue of these changes; but the extensive derangement of staff, and redistribution of duties consequent thereon, appeared to call for a comprehensive inquiry, which would put their Lordships in a position finally to determine the relation which the different Branches and Departments of the Admiralty should bear to each other, the work which should be allotted to them, and the establishment of clerks and writers which that work would require for its performance.

Secretary's Department.

8. A committee was accordingly appointed, consisting of two Lords and the Permanent Secretary of the Admiralty, who have completed a minute investigation into the work done by the Secretary's Department of the Admiralty, and by the Departments dealt with in the above-mentioned letters to the Treasury; namely, the offices of the Controller of the Navy, the late Storekeeper General, and the late Controller of the Coast Guard.

9. Their Lordships do not think it necessary to trouble the Treasury with the whole substance of the Report forwarded upon this investigation, as many of the recommendations therein contained refer to purely departmental regulations and customs in the conduct of business; observing, merely, that these recommendations all tend to facilitate, or to supplement the more important arrangements which will be submitted below.

10. But it may be stated that one principle which influenced the committee in their action, and which will produce a marked effect upon the transaction of Admiralty business, is that work should always be done by those who have the most intimate acquaintance with it; and, accordingly, that business should be completed in the same branch as that in which it was begun.

11. In conformity with this principle their Lordships have determined that henceforward as a general rule, subject only to a few exceptions, all communications to a Department making a submission should consist in a return of the original papers, minuted, instead of by a formal letter to acquaint; the latter method of conveying information being convenient in the intercourse between independent public offices, but much the reverse when adopted as between two branches of the same office, and that letters written upon a submission should be written in the Department making the submission.

12. These changes will render the transaction of work more simple, rapid, and efficient than under the existing system, and are among the reasons for the abolition of the Establishment Branch; a portion of whose work consisting in the writing of letters on matters previously dealt with by other Departments of the Admiralty.

13. The Secretariat in the year 1868-69 consisted, besides the Record Office, of nine administrative branches, namely, Military, Naval, Commission, Warrant, Legal, Miscellaneous, Pension, Establishment, and Steam. Each of these branches was superintended by a first class clerk.

14. Their Lordships may state generally, that they propose to reduce definitely these nine branches to five; viz., the Military, Naval, Commission and Warrant, Legal and Miscellaneous, and Pension.

15. Into the abstruse and minute re-arrangements of work which have rendered this proposal practicable, and into the successive stages by which it has been gradually coming into effect, their Lordships do not think it necessary to enter.

16. They propose to continue a first class clerk at the head of the Record Office, which, under the new arrangements, will have a very large increase of work.

17. The number of clerks at present authorised for the Secretariat are:—

1 Chief Clerk,
11 First Class Clerks,
14 Second Class Clerks,
25 Third Class Clerks.

The actual number, when my Lords took office, was slightly under this number, there being 50 clerks instead of 51 as above.

In consequence of the re-organisation of business adopted upon the report of the Committee, my Lords propose that the numbers in future shall be,

1 Chief Clerk,
6 First Class Clerks,
12 Second Class Clerks,
18 Third Class Clerks.

But,

Secretary's Department.

But, for the present there will be an additional third class clerk, whose place will, upon the next vacancy, be filled by a writer.

18. The staff of writers in the Secretariat, which in 1868-69 comprised two digest writers, two index writers, and eight writers, they now propose shall consist of four digest writers, and probably about 13 writers, the number of the latter varying with the amount of current business.

19. The amount of the mean salaries of the Establishment and writers which existed in 1868-69 was 22,931 *l.*, and no alteration took place before the staff appeared in the Estimates of the ensuing year. The amount of the mean salaries of the Establishment and writers as now proposed by their Lordships is 18,091 *l.*, showing a saving of 4,840 *l.*

20. The Department of the Controller of the Navy comprised in the year 1868-69 a staff whose mean salary amounted to 10,482 *l.* It consisted of—

1 Chief Clerk,
2 First Class Clerks, 1st Section,
1 First Class Clerk, 2nd Section,
8 Second Class Clerks,
14 Third Class Clerks,

besides 12 writers.

Their Lordships propose that the establishment of this department should finally be fixed at—

2 First Class Clerks, 1st Section,
1 First Class Clerk, 2nd Section,
6 Second Class Clerks,
8 Third Class Clerks,

and probably about eight writers.

This staff will be mainly gathered into two branches; the Ship Branch and the Dockyard Branch, with a first class clerk at the head of each, while a first class clerk of the 1st Section will take a general superintendence of these branches of business, which from the multiplicity of professional details cannot be dealt with in precisely the same manner as the purely Secretariat branches.

A second class clerk, a third class clerk, and a writer, included in the above, are employed in other branches of the Admiralty. The mean salaries of the staff proposed by their Lordships, will amount to 7,097 *l.*, showing a saving of 3,385 *l.* The saving on the mean salaries of the two Departments combined will therefore amount to 8,225 *l.*

21. My Lords have already obtained the concurrence of the Treasury for their proposals to form a Naval Store Branch, and a Purchase Branch, to a great extent out of the personal of the Department of the late Storekeeper General and the Registrar of Contracts; they now submit in both cases a final Establishment for the concurrence of the Treasury, and they propose to adopt the organisation now in use in the Accountant General's Department, which has met with approbation, and which experience has shown to work satisfactorily.

22. The Store Branch, as provisionally constituted in July last, contains two second class clerks and five third class clerks, the amount of mean salaries being 1,814 *l.*

Their Lordships propose that the branch shall finally consist of one senior clerk, four clerks, and probably two porters, the amount of mean salary being 1,534 *l.*

In this branch, besides that staff, two clerks will be employed in lieu of writers until vacancies occur; one second class clerk, while taking the place of a clerk, will continue to enjoy his present salary, rising by the same stages, and by the same amount, as he has now in prospect.

23. It was proposed that the Purchase Branch, as provisionally constituted for

Secretary's Department.

naval stores, only should consist of the staff as submitted in my letter of the 30th April, namely,

1 Assistant Director,
1 Chief Clerk,
1 Second Class Clerk,
13 Third Class Clerk, and
1 Writer.

Since that time the purchase of victualling stores and business connected with other contracts, have been transferred to it, and it contains at the present moment

1 Second Class Clerk,
16 Third Class Clerks, and
3 Writers.

My Lords propose that its ultimate constitution should be,

1 Superintending Clerk, at 600 *l.* a year,
2 Senior Clerks,
9 Clerks,

and probably about eight writers, the latter varying according to the amount of current work. With reference to the first-named officer, considering that the head of this department must be a man of commercial experience, frequently called away from his office to transact business elsewhere, while they are not prepared to appoint an officer of the rank of chief clerk, my Lords think it necessary that the clerical department should be superintended by a gentleman of a higher position than a senior clerk.

Owing to the number of clerks doing duty as writers, and waiting to be absorbed until vacancies occur, some considerable time will probably elapse until a provisional sum ceases to be required in addition to the mean salaries of the ultimate establishment, which will amount to 5,336 *l.* per annum.

24. The Coast Guard Office, which in 1868-69 consisted of 18 clerks and writers and paymasters, at mean salaries amonnting to 4,813 *l.*, is now reduced, as far as the class of work, which has come under the consideration of the committee, is concerned, to one second class clerk and one writer, who are to be permanently attached to the Naval Branch.

The first class clerk and the other second class clerk at present attached to that branch will retire shortly, and only remain until the Naval Branch has completely assimilated the important work of coast-guard administration.

25. With the anomaly and inconvenience occasioned by gentlemen serving in the same branch, and doing kindred work, at different rates of pay, and under different conditions of promotion, my Lords do not for the present propose to deal.

Their first object has been to bring together the work of collateral departments, and until that is accomplished they are unwilling even to entertain the very difficult question of amalgamated classification of clerks.

26. My Lords would have been glad if they had been able in this letter to give a *resumé* of the reorganisation which they have now practically completed, showing precisely the past and future clerical staff of all the branches and departments in London, but they find that they are not in a position to state accurately the future staff of the branches of the Accountant General's offices to which the audit business of the Transport and Victualling Departments has been assigned, for the reasons stated in my letter of the 6th ultimo.

27. Within, however, a few days they hope to report to their Lordships of the Treasury the final result of the reorganisation upon which they have been employed, which will be accompanied by a statement of the proposed ultimate establishment of all ranks, and every department, with the mean salaries attached. My Lords will also forward a similar statement of the staff as it existed in 1868-69, so that their Lordships will be able to ascertain clearly what is the present, and what was the past, distribution of work, and to compare accurately the

the numbers employed upon it at the two periods, with the cost which is involved, Secretary's Department.

28. Meanwhile, I am to request that you will obtain the concurrence, so soon as possible, of the Lords of the Treasury, to the proposed changes.

I am, &c.
(signed) *Vernon Lushington.*

— No. 6. —

Sir, Treasury, 19 January 1870.

The Lords of Her Majesty's Treasury have had before them your letter of the 4th instant, relative to the reorganisation of certain departments of the Admiralty, and proposing that the various staffs should be reduced to the following numbers:—

Secretary's Department—
1 Chief Clerk,
6 First Class Clerks,
12 Second Class Clerks,
18 Third Class Clerks, and
17 Writers.

Controller's Department—
3 First Class Clerks,
6 Second Class Clerks,
8 Third Class Clerks, and
8 Writers.

Purchase Contract Department—
1 Superintendent,
2 Senior Clerks,
9 Junior Clerks, and
8 Writers.

I am directed to convey to you, for the information of the Lords Commissioners of the Admiralty, my Lords' concurrence in these proposed changes, subject to the following remarks:—

My Lords observe considerable differences in classification, and in proportion of rank and pay in the various Admiralty Departments, as it is now proposed to organise them, but they remark with satisfaction that their Lordships of the Admiralty propose, when their object of bringing together scattered departments is accomplished, to enter definitely upon the question of the amalgamated classification of clerks.

My Lords would be glad to be informed, approximately, when the additional sum of 5,336 *l.* per annum, to which the Board of Admiralty refer, as necessary, until the establishments shall have been reduced to those for which Treasury sanction is now requested, may be expected to be no longer required, as there is some inconvenience in expressing concurrence in a proposed scheme which is only to be realised at a future and indefinite time.

My Lords remark that it is proposed to assign to the superintending clerk of the Purchase Department a salary of 600 *l.* per annum, being the same amount as the maximum salaries of the two senior clerks taking rank immediately below him. It might, perhaps, be thought advisable that there should be some difference in any case between these salaries, and that, as an indication of the difference of responsibility and rank, the salary of the superintending clerk might be fixed at 650 *l.*

I am, &c.
(signed) *J. Stansfeld.*

Secretary's Department.

— No. 7. —

Sir, Admiralty, 24 January 1870.

HAVING laid before my Lords Commissioners of the Admiralty your letter of the 19th instant, conveying the general concurrence of the Lords of Her Majesty's Treasury with the proposals contained in my letter of the 4th instant, relative to the reorganisation of certain departments of the Admiralty, I am commanded to acquaint you, for their Lordships' information, that my Lords will adopt the suggestion that the superintending clerk in the Purchase and Contract Department should receive a salary of 650 *l.* a year.

2. As regards the time at which the provisional sum of 5,336 *l.* will be no longer required, my Lords can only state that its early reduction must depend upon the extent to which they will dispense with the services of officers as to whose entire efficiency they may not be satisfied.

I am, &c.

The Secretary of the Treasury. (signed) *Vernon Lushington.*

Department of the Controller of the Navy.

— No. 8. —

Admiralty, 1 January 1869.

Department of the Controller of the Navy.

Third Lord and Controller of the Navy,
Director General of Naval Ordnance,

The Director General of Naval Ordnance will continue, as heretofore, to perform the duties assigned to him by their Lordships' Order of the 3rd September 1866.

His reports and proposals as to naval gunnery and stores will be addressed to the Secretary, and will be dealt with by the Third Lord, to whom he will be specially responsible on all gunnery questions. He will sign all such papers as the Director General of Naval Ordnance.

In the absence of the Controller of the Navy, and otherwise when required, he will act as his assistant.

When so acting, his Minute will alone appear, and will be sufficient authority to the dockyards and elsewhere. He will, when so acting, sign his name with the words "For the Controller," added below. He will, when required, visit the dockyards or any of Her Majesty's ships, and report thereon as directed.

By Order, &c.
(signed) *W. G. Romaine.*

— No. 9. —

Admiralty, 2 January 1869.

The Third Lord and Controller of the Navy.

My Lords are pleased to authorise the following arrangements in regard to the performance of your duties as Controller.

1. Questions to be dealt with by you, but under the direction of superior authority :—

The annual Naval Estimates for materiel.

Programme of works in the dockyards.

Programme of contract works, designs and classes of ships and engines.

Repairs and maintenance of the Fleet.

Pay and classification of workmen, members of the establishment.

Promotions in the dockyards.

Superannuation in the dockyards.

Names of parties to be called on to tender for ships, engines, armour-plates, iron masts, &c.

All such tenders for acceptance or otherwise.

All questions involving expenditure not provided for in approved Estimates.

All proposals for paying instalments on contracts which are not in strict agreement with the terms of the contracts.

Department of the Controller of the Navy.

All proposals involving a deviation from the terms of a contract by which an expenditure not provided for will be incurred, or by which any delay in the completion of the work may be incurred.

All proposals involving the disposal of old ships, whether by sale, gift, loan, breaking up, or adaptation for other purposes.

Proposals for the repair of ships for Foreign Governments.

Decision as to the ports at which ships are to pay off.

Proposals for the trial of inventions the cost of which exceeds 100*l.*

Proposals for the arrangement of the Controller's business, such as modifications of the number and pay of his professional officers, assignment of duties, or alterations tending to economy in the transaction of official business.

Proposals for sea store establishment of ships, such as pumps, boats, rigging sails, and alterations in rigging ships.

Cases of serious neglect of duty or bad workmanship in the dockyards. Cases of important breaches of contract by ship-builders, engine makers, or others. Removal of ships to and from contractor's premises.

Removal of ships not in commission from one port to another.

Important modifications of the present system of the steam reserves.

2. Questions to be dealt with by you *without* superior authority, unless in cases where you deem it necessary to obtain the First Lord's decision:—

Monthly schemes of works, distribution of the workmen, so as to cause the programme of works to be best carried out, keeping strictly within the approved Estimates.

Employment of extra men, over hours, under the foregoing limits.

Decision as to the acceptance of materials, and of contracts for small tools and machinery, provided for under Vote 11.

Giving or withholding certificates that instalments have been earned by contractors for ships' engines, &c.

Giving authority for any deviation from a contract which involves but trifling expense, and no postponement of the time of completion.

Decisions on the general internal arrangements of ships, or modifications of an unimportant nature in the approved designs of engines and ships.

Approval of Supplementary Estimates on repairs and refits when not exceeding 300 *l.*

Approval of Estimates for taking ships to pieces.

Decision respecting ventilating arrangements.

Directions to the dockyards respecting gunnery fittings, slides, carriages, &c.

Decision as to the trial of small inventions the cost of which will not exceed 100 *l.*

Dealing with contractors in accordance with the terms of their contract, such as rejection of materials, decision as to bad workmanship, neglect of duty on part of Inspectors &c.

Dealing with men, or cases of neglect of duty, or bad workmanship. Loan of dockyard stores, bilgeways, lighters, barges, &c. to private firms.

Fixing dates for launching ships. Dealing with vouchers for the repairs of of ships in other than Her Majesty's yards when they are reported by the professional officers as not satisfactory.

By Order, &c.
(signed) *W. G. Romaine.*

Department of the Controller of the Navy.

— No. 10. —

Admiralty, 2 January 1869.

Third Lord and Controller,

I am to enclose for your information copy of arrangements sanctioned by their Lordships in regard to the performance of the duties of the Chief Constructor.

By Order, &c.
(signed) *W. G. Romaine.*

Enclosure in No. 10.

Duties of the Chief Constructor of the Navy.

Board Minute.

The following are the arrangements decided upon for the conduct of the duties of the Chief Constructor of the Navy:—

The Chief Constructor will be responsible to the Controller for all professional details of his office.

He will communicate with the Superintendents of Dockyards on professional details of construction.

He will call for details, and plans, and reports for estimates, and explanations with reference to the works in his department.

His letters will be addressed to the Superintendent, "For the Professional Officer." These letters will be signed by himself as Chief Constructor. No orders are to be given by him for unauthorised expenditure without the sanction of the Controller. He will communicate directly with the Admiralty overseer employed on contract work of his department as to all professional details.

He will refer to the Controller before giving any directions to contractors which involve an increase of expenditure, or cause delay in the completion of the work under contract.

When demands are referred to him from the Storekeeper General's Office for stores or materials, he will approve, or modify, or reject them.

If such demands will cause expense not authorised or not provided for in the estimates, he will obtain the sanction of the Controller.

He will give all the necessary instructions with regard to the proper testing of armour-plates, and of iron and steel supplied by contractors for purposes of construction.

The Controller will give directions to the Captain of the "Excellent" when required.

The Chief Constructor will report to the Controller on such plans and inventions as may be referred to him. He can order experiments not costing more than 10 *l.* each to be made by the professional officers of the dockyards.

He will in all respects, unless otherwise directed by these Instructions, continue to as heretofore with reference to designing and constructing ships for Her Majesty's Navy.

With reference to the School of Naval Architecture, to the examining and arranging the monthly progress of work, to watching the expenditure on ships building or repairing, to examining professional estimates, and the general duties of his office.

Department of the Controller of the Navy.

He will constantly consult with the Controller, and keep him informed of all his proceedings.

A professional officer will be allowed to the Chief Constructor as a Secretary, also a staff of professional officers and draftsmen, but no separate clerical staff.

He will continue to act as at present respecting the examination of such officers and artificers as are candidates for promotion in the dockyards.

— No. 11. —

Sir, Admiralty, 8 January 1869.

With reference to the changes in the administration of the Naval Department, which received the concurrence of the Lords of the Treasury on the 24th ultimo, I am commanded by my Lords Commissioners of the Admiralty to acquaint you that they have carefully considered what alterations should be made in the organisation of the offices to be placed under the superintendence of the Third Lord and Controller, and they have decided upon the following arrangements, in which they solicit the concurrence of the Lords of Her Majesty's Treasury.

1st. Rear Admiral Key, the present Acting Director General of Naval Ordnance, to be appointed Director of Naval Ordnance and Assistant to the Controller of the Navy.

He now receives half-pay and allowances equal to 1,456 *l.* per annum, charged on Votes 3 and 15.

It is proposed that his future salary should be 1,000 *l.* per annum charged on Vote 3, in addition to his half-pay (Vote 15); his appointment to be for the usual period of five years.

2nd. The office of Engineer in Chief and that of Valuer and Inspector of Dockyard Work is to be abolished, but the Steam Department to be amalgamated with that of Construction, under the Chief Constructor of the Navy; and a Surveyor of Factories and Workshops, competent to advise on steam questions, to be appointed.

The salary of the Chief Constructor to be raised from 1,000 *l.* to 1,200 *l.* a year, of his three Assistants from 500 *l.* to 600 *l.*, and that of the officer now called Assistant to Engineer in Chief (in future Engineer Assistant), from 550 *l.* to 600 *l.*, the salary of the Surveyor of Factories and Workshops being fixed at 800 *l.* a year.

3rd. For five or six years Mr. Morgan, the Assistant Master Shipwright at Portsmouth, has been employed as a professional officer in the Controller's Department for aiding in the technical correspondence, and he receives an aggregate salary of 670 *l.* a year. It is proposed to appoint him Professional Secretary to the Chief Constructor at a salary of 550 *l.* a year, and to abolish his present office, and also that of Assistant Master Shipwright at Chatham (now vacant), giving to one of the foremen an additional 50 *l.*, per annum, as at Pembroke.

4th. Mr. Murray, the Chief Engineer at Portsmouth, to be appointed Surveyor of Factories and Workshops, his present office being abolished.

The present Master Shipwright at Portsmouth, who is 62 years of age, and unfit for enlarged duties, to be retired on the terms of abolition of office, and Mr. Robinson, the present Inspector of Dockyard Work, to be appointed in his place, with charge also of the factory, at the same salary he now receives (*i.e.* 700 *l.*), the salary authorised for the office, viz., 650 *l.*, to be given to his successor.

The salary of the First Assistant Engineer to be raised to 500 *l.* a year.

5th. To reduce by one the number of foremen at Chatham on the first occasion of a vacancy occurring at any of the dockyards.

The

Department of the Controller of the Navy.

The result of these changes will be as follows:—

Name of Officers.	Present Salaries and Allowances.	Future Salaries.
	£.	£.
Director-General of Naval Ordnance	1,456	1,000 Half pay 456
Chief Constructor	1,000	1,200
Three Assistants	1,500	1,800
Engineer in-Chief	900	Place abolished.
Engineer Assistant	550	600
Valuer and Inspector of Dockyard Work	700	Place abolished.
Surveyor of Factories and Workshops	-	800
Master Shipwright, Portsmouth	700	Place abolished.
Master Shipwright and Engineer	-	700
Mr. Morgan, Assistant Master Shipwright	670	*550
* Assistant Master Shipwright to be abolished, and Professional Secretaryships to Chief Constructor to be constituted.		
Assistant Master Shipwright, Chatham	400	Place abolished.
Foreman at Chatham	250	300
Ditto - ditto	250	Place abolished.
Chief Engineer, Portsmouth	650 365 Allowances	Place abolished.
Assistant Engineer, ditto	400	500
£.	10,543	8,656

Hitherto charged on —	£.	Professed to be charged on —	£.
Vote 3	7,467	Vote 3	6,700
„ 6	2,620	„ 6	1,500
„ 15	456	„ 15	456
£.	10,543	£.	8,656

Aggregate saving - - - - - - - £. 1,887

The only charges on the superannuation Vote occasioned by these changes will be pensions to the following, viz., Mr. H. Cradock, Master Shipwright at Portsmouth, aged 62.

I am, &c.
(signed) *W. E. Baxter.*

The Secretary,
Her Majesty's Treasury.

Department of the Controller of the Navy.

— No. 12. —

Sir, Treasury Chambers, 19 January 1869.

The Lords Commissioners of the Treasury have had before them your letter of the 8th instant, detailing the various changes proposed to be made in the offices under the superintendence of the Third Lord and Controller, by which a saving of about 1,887 *l.* is expected to be effected; and my Lords desire me to state, for the information of the Lords Commissioners of the Admiralty that they approve of the re organisation proposed.

I have, &c.

The Secretary to the Admiralty. (signed) *Geo. A. Hamilton.*

— No. 13. —

Sir, Admiralty, 13 January 1869.

Referring to my letter of the 23rd December, informing you of certain proposed changes in the transaction of business in this department, I am commanded by my Lords Commissioners of the Admiralty to acquaint you that, consequent upon the merging of the Controllership of the Navy into the office of Third Lord, my Lords are effecting considerable reductions in the clerical staff formerly attached to the department of the Controller.

My Lords are not prepared at the present moment to state definitely the exact amount of these reductions, but they expect that the new establishment proposed to be retained at Whitehall, as compared with the old clerical establishment attached to the Controller of the Navy's late office, will show a reduction of nearly 4,000 *l.* per annum, viz., from about 9,100 *l.* to about 5,200 *l.*

With the view of eventually still further reducing the clerical establishments of the Naval Department, my Lords have determined on the extending the system of employing writers, and they direct me to transmit to you for the information of the Lords Commissioners of Her Majesty's Treasury, a copy of the Regulations drawn up for the future admission of writers in the several departments under the Admiralty.

Their Lordships of the Treasury will observe that these Regulations are in very near accordance with those adopted by the Board of Treasury in 1865 for the Department of Her Majesty's Customs.

My Lords have also introduced copying presses into all the branches of this office as well as at Somerset House and the Dockyards, &c., and they anticipate very considerable reductions in the clerical establishments, both at home and abroad, from the use of this mode of recording correspondence, but some little expense* will be incurred in the purchase of these presses.

*£. 33.

My Lords think it desirable to establish a careful *précis* of the Minutes and Orders, and to point the same each day, so that there may be a *résumé* of all important works in the hand of each member of the Board early on the following morning.

The printing press necessary for this special work must obviously be in this office.

To effect this, my Lords propose to revive the appointment of a printer, and they desire to secure the services of a man who formerly occupied this position at Whitehall.

His pension during such employment will necessarily be suspended, and it is proposed to remunerate him at the rate of 2 *l.* 2 *s.* a week.

The cost of plant, type, presses, &c., will be about 105 *l.*

To all these arrangements my Lords request that they may receive the concurrence of the Lords Commissioners of Her Majesty's Treasury.

I am, &c.

The Secretary, (signed) *W. E. Baxter.*
Her Majesty's Treasury.

Department of the Controller of the Navy.

Enclosure in No. 13.

Admiralty, 15 February 1869.

REGULATIONS for the Appointment of WRITERS in the several Departments under the Admiralty.

The Secretary's Department.

WRITERS will be nominated and finally appointed by the permanent secretary, by whom also they will be discharged

The minimum limit of age for the admission of writers, will be 25 years, and the maximum age, 40 years.

Candidates must be persons of good character, and must produce satisfactory certificates to that effect from their previous employers, or, should they not have been previously employed, from other persons of respectability.

They will be examined under the directions of the Civil Service Commissioners in the following subjects:—

(*a.*) A good clear handwriting.
(*b.*) Writing from dictation with ease and correctness.
(*c.*) A knowledge of the first four rules of arithmetic,

Before being sent for examination by the Civil Service Commissioners they will be entered for a month on probation. Should the report from the head of the branch or the chief clerk be unsatisfactory, the writer will be at once discharged.

Candidates will not be allowed a second examination.

Writers will be paid at the following rates, viz.:—

Six shillings and sixpence a day for six days in the week for the first year, and to rise by 3 *d.* a day for each year's service to a maximum of 9 *s.* 6 *d.* a day.

Advancement to the higher rates of pay will be dependent on efficiency and good conduct. The chief clerk will make an annual report respecting them, and if then, or at any time, they are reported as not having in all respects conducted themselves satisfactorily, they will be forthwith discharged.

In the event of the services of the writers being no longer required from any other cause than misconduct, one month's notice of discharge will be given to those who have served for a shorter period than one year, and three months' notice to those who have served for a longer period.

Writers will have no claim to superannuation, but if incapacitated by age, illness, or accident, or if discharged on account of their services being no longer required, they will, provided their conduct has been good, and their services have extended over a period of five years, be allowed gratuities at the rate of one month's pay for each year's service, not to exceed 12 months' pay on the whole.

Candidates are distinctly to understand that writers will not only have no claim to appointments on the establishment, but will be ineligible for such appointments.

No writers who are now serving, will necessarily be discharged on account of being under 25 years of age.

Those who are already employed will be imformed of the rate of pay they will be now and prospectively entitled to, having regard to the present and former regulations.

All writers now employed, or to be employed, after making themselves acquainted with the foregoing regulations, are to sign them.

These regulations will not apply to the writers in this office who are employed as digest and index writers who are paid on salary.

The Departments at Somerset House, &c.

The same regulations as above, with these exceptions, viz.,—

1. The pay will be 6 *s.* a day for six days in the week for the first year, and to rise by 3 *d.* a day for each year's service to a maximum of 9 *s.*

2. The writers will be nominated and finally appointed by the principal officer in whose department they are to serve, no increase in numbers being made without the authority of the Board. They will be discharged by the principal officer.

3. The principal officers will be careful at once to reduce the number of writers, when the state of business admits of such reduction.

Dockyards, Victualling Yards, &c.

The same regulations as above, with these exceptions, viz.,—

1. The pay will be 5 *s.* 6 *d.* a day for six days in the week for the first year, and to rise by 3 *d.* a day for each year's service to a maximum of 8 *s.* 6*d.* per diem. Any doubt arising as to the rate of pay a writer may be entitled to receive should be referred to the Accountant General.

Department of the Controller of the Navy.

2. The writers will be nominated and finally appointed by the superintendents, no increase in number being made without the authority of the Board. They will be discharged by the superintendent, and no discharge or nomination need be reported.

3. At the end of one month's probation, writers must pass the required examination, the superintendent communicating direct with the Civil Service Commissioners.

4. The superintendent will be careful at once to reduce the number of writers, when the state of business admits of such reduction.

LEAVE OF ABSENCE TO WRITERS.

Departments at Whitehall and at Somerset House, &c.

Two weeks' leave of absence will be granted annually, without abatement from pay.

Leave of absence on account of sickness will be granted under the following regulations:—

1. Half-pay only to be allowed during such absence.

2. A medical certificate to be produced for absence of more than two days.

3. Writers absent on account of sickness for more than eight weeks in the course of a year (in which period is to be included all absence, casual or prolonged) will be discharged as unfit for the service ; but this regulation is not to imply that they must be retained for the whole period of eight weeks, if the permanent secretary or principal officer, as the case may be, does not consider it expedient.

Dockyards, Victualling Yards, Hospitals, &c.

Two weeks' leave of absence will be granted annually, without abatement from pay.

Leave of absence on account of sickness will be granted under the same regulations as at Somerset House, except that in lieu of furnishing a medical certificate, the writer must report himself to the surgeon of the yard, in accordance with the present system; but the superintendent need not retain a writer for the whole period of eight weeks if he does not think it expedient.

By Command of their Lordships,
W. G. Romaine.

— No. 14. —

Sir, Treasury Chambers, 19 January 1869.

*See revised Regulations for Writers, dated 15 February 1869.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 13th instant, enclosing a copy of revised Regulations* for the employment of writers in the departments of the Admiralty, and stating that a saving of about 4,000 *l.* is expected to result from a large employment of writers, and the use of the copying machine, and my Lords desire me to state, for the information of the Lords Commissioners of the Admiralty, that my Lords concur in the propriety of the change in question, and approve of the employment of a printer at 2 *l.* 2 *s.* a week, for service in the Whitehall branch of the office as recommended.

I am, &c.

The Secretary to the Admiralty. (signed) *Geo. A. Hamilton.*

— No. 15. —

Sir, Admiralty, 21 January 1869.

WITH reference to my letter of the 8th instant, submitting for the consideration of the Lords Commissioners of Her Majesty's Treasury an amended scheme of salaries of certain officers under the superintendence of the Third Lord of the Admiralty and Controller of the Navy, together with the Treasury approval thereof by letter of the 19th instant, I am commanded by my Lords Commissioners of the Admiralty to request that you will inform the Lords of the Treasury that it is their wish to withdraw one of the proposals in the above-named letter, viz., that the salary of the Surveyor and Inspector of Contract Work should be fixed at 750 *l.* per annum instead of 700 *l.*, with an allowance of 1 *l.* a week.

His salary and allowance will therefore remain as at present.

I am, &c.

The Secretary, (signed) *W. E. Baxter.*
Her Majestys' Treasury.

Department of the Controller of the Navy.

— No. 16.

Sir, Treasury Chambers, 29 January 1869.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, that in accordance with the request containnd in your letter, E., of the 21st January, my Lords will consider as cancelled the proposal for altering the salary of the Surveyor andInspector of Contract Work, made in your letter of the 8th instant.

I am, &c.

The Secretary of the Admiralty. (signed) *William Law.*

— No. 17. —

At the Court at Osborne House, Isle of Wight, the 4th day of February 1869.

Present:—The Queen's Most Excellent Majesty in Council.

WHEREAS there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 1st of February 1860, in the words following, viz.:—

"Whereas, by Your Majesty's Order in Council, dated the 14th of January 1869, certain alterations have been authorised in the constitution of the Board of Admiralty, including the merging of the office of the Controller of the Navy into that of Third Lord: We beg leave most humbly to represent to Your Majesty that this measure has rendered it advisable to make corresponding changes in some of the offices, more particularly under the Third Lord and Controller, together with the salaries and allowances attaching thereto; as set forth in the following Table:—

NAME OF OFFICERS.	Present Salaries and Allowances.	Future Salaries.
	£.	£.
Director General of Naval Ordnance - - -	1,456	1,000 456 Half-pay.
Chief Constructor - - - - - - -	1,000	1,200
Three Assistants - - - - - - -	1,500	1,800
Engineer in Chief - - - - - - -	900	Place abolished.
Engineer Assistant - - - - - - -	550	600
Valuer and Inspector of Dockyard Work - - -	700	Place abolished.
Surveyor of Factories and Workshops, and Consulting Engineer.	- - -	800
Master Shipwright, Portsmouth - - - -	700	Place abolished.
* Master Shipwright and Engineer, Portsmouth- -	- - -	700
Assistant Master Shipwright, Portsmouth - - -	670	Place abolished.
Professional Secretary to Chief Constructor - -	- - -	550
Assistant Master Shipwright, Chatham - - -	400	Place abolished.
Foreman, Chatham - - - - - - -	250	300
Ditto ditto - - - - - - - -	250	Place abolished.
Chief Engineer, Portsmouth - - - - -	650 365 Allowances	Place abolished.
Assistant Engineer - - - - - - -	400	500
£.	9,791	7,906

* £. 650 to successor.

Department of the Controller of the Navy.

"We most humbly submit that Your Majesty will be graciously pleased, by Your Order in Council, to sanction these alterations, which cause a considerable decrease of expenditure, and have been concurred in by the Lords Commissioners of Your Majesty's Treasury."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed; and the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

(signed) *Arthur Helps.*

— No. 18. —

Admiralty, 22 January 1869.

To the First Lord of the Admiralty.

The Memorial of the undersigned Clerks of the Controller's Department of the Admiralty.

1. YOUR memorialists beg leave respectfully to draw attention to the circumstances under which they have received notice of their intended discharge from Her Majesty's service.

2. Your memorialists are aware that Her Majesty's Government have considered it their duty to make large reductions in the civil establishments, which will involve the discharge of a number of clerks and writers.

3. Your memorialists have reason to believe that in all similar instances such reductions have been carried out.

1st. By inviting candidates for retirement.

2nd. By the discharge of such persons as have no permanent appointments.

3rd. By the discharge of those who are notoriously incapable of performing their duties efficiently.

4. In the present instance neither of these courses has been adopted. A selection has been made irrespective of seniority, age, length of service, and, apparently of efficiency.

5. Your memorialists, so selected for discharge, and who are neither the senior, the junior, nor, as they venture to think, the least efficient clerks in the late Controller's Department, have had summary notice that their services are no longer required.

6. Your memorialists have always endeavoured to perform their duties efficiently and conscientiously, and venture to believe that they have succeeded in so doing, at least as well as some of their colleagues who are allowed to remain in the service.

7. Your memorialists have been informed that they are to be placed on the redundant list for re-employment, but if the ground of their discharge is their supposed inefficiency, they fear that their prospects of re-employment (and their amount of retiring allowance) will be very small indeed.

8. If, on the other hand, the reason of their discharge is abolition of office, your memorialists beg leave to state that there has been no speciality in their duties which would distinguish them from their colleagues who are to retain their places.

9. Your memorialists, therefore, cannot but feel that their selection for discharge is unequal in its personal operation, and a breach of the understanding on which they entered Her Majesty's service.

10. Your

Department of the Controller of the Navy.

10. Your memorialists further submit that arbitrary selection for retirement or discharge (whether on reduction of office or otherwise) of persons holding permanent appointments under the Crown, is unprecedented, either in the Civil, Naval, or Military services, and that if such a principle is admitted, all tenure of office is deprived of that security which has hitherto been the inviolable condition attached to faithful performance of duty in the permanent service of the Crown.

11. Your memorialists would also urge that the discharge of permanent servants of the Crown, and the retention of persons having no established position and claim, is anomalous and unprecedented.

12. Your memorialists, therefore, trust that the order for their discharge may be re-considered, and that the proposed reductions may be carried out in the manner indicated in the 3rd paragraph of this memorial, which your memorialists venture to think, is the most equitable course that can be adopted in the permanent service of the Crown.

(signed) *S. Pidcock* *G. Finlaison.*
W. H. Balliston. *Reginald B. Yorke.*
J. G. E. Sibbbald. *H. M. Dixon.*
A. F. A. Williams.

— No. 19. —

Sir, Admiralty, 28 January 1869.

We have the honour to acknowledge the receipt of your letter of the 23rd instant, and to thank you most respectfully for the courteous manner in which you have been pleased to communicate to us your opinion respecting the memorial which we had the honour to submit through you to the First Lord of the Admiralty.

We would wish, in the first place, to state most respectfully, that if there is anything in the language of the memorial which you consider disrespectful or objectionable in the slightest degree, we shall be glad to be allowed to withdraw or alter such language, for it is our sincere wish to abstain most carefully from anything of the kind.

We have respectfully and carefully considered the several points raised in your letter now under acknowledgment, and if we venture to differ from the conclusions at which you have arrived, it is not from any want of consideration or respect for yourself or for anyone else, but simply because we consider it a duty, both to ourselves and to our colleagues, to request that our views may be laid before the First Lord of the Admiralty; for, Sir, we venture to remind you that, so far as we know at present, the First Lord may not be aware that discharge from Her Majesty's service is for some of us little short of absolute ruin.

We beg leave most respectfully to point out that it is not the reduction that is complained of in our memorial, but the manner in which the reduction is being carried out.

We beg leave, therefore, most respectfully to submit that our memorial may be laid before the First Lord of the Admiralty, and we also venture to request that it may be accompanied by this letter, and by the enclosed copy of your letter of the 23rd instant.

We have, &c.

(signed) *S. Pidcock.* *A. F. A. Williams.*
W. H. Balliston. *G. Finlaison.*
J. G. E. Sibbald. *H. M. Dixon.*

Vice Admiral
Sir R. S. Robinson,
Admiralty, K.C.B.

Department of the Controller of the Navy.

— No. 20. —

Gentlemen, Admiralty, 4 February 1869.

With reference to your memorial of the 22nd ultimo, and your letter of the 28th ultimo, drawing attention to the circumstances under which you have received notice of your intended discharge from the late Controller of the Navy's Office, I am commanded by my Lords Commissioners of the Admiralty to acquaint you that the changes have been made after full consideration of the duties required to be performed, of the qualifications of those selected to perform them, and with reference to their seniority and standing in the office.

In order, if possible, that no feeling of hardship and injustice may remain on the minds of those who have necessarily been obliged to lose their positions, if reductions are to be made, it has been decided to appoint a Committee of Reference.

The Committee will consist of Lord Camperdown, Mr. Baxter, and Mr. W. G. Anderson, and they will be requested to consider the individual case of any of the clerks, either of the late Controller of the Navy's Office, or of any other department, who may be discharged on reduction of Establishment, or abolition of office, with a view, if possible, to mitigate the injury to their prospects of which they complain.

You will be duly informed when the Committee is prepared to receive you.

I am, &c.
(signed) *W. G. Romaine.*

S. Pidcock, Esq.
W. H. T. Balliston, Esq.
J. G. E Sibbald, Esq.
A. F. A. Williams, Esq.
G. Finlaison, Esq.
R. B Yorke, Esq.
H. M. Dixon, Esq.

— No. 21. —

Sir, Admiralty, 4 February 1869.

I am commanded by my Lords Commissioners of the Admiralty to acquaint you that considerable reductions have been made in the staff of clerks of the late Controller's office in consequence of the merging of the office of the Controller of the Navy into that of Third Lord.

Every consideration has been shown in retaining those gentlemen who were thought best adapted for the required duties, not forgetting the claims of seniority when compatible with the interests of the public service.

Further reductions will be made in other departments of the Admiralty.

The First Lord and the Board desire to form a Committee composed of Lord Camperdown and Mr. Baxter, the Parliamentary Secretary, to which they would be glad to add your name, if you will give them the benefit of your assistance.

The object my Lords have in view is, that to this Committee should be referred all the schemes of reduction of clerks which he adopted for the departments of the Admiralty.

The Committee will be requested to hear any representations which may be made to the Board, and which may be referred to them, and which may so come before them, with a view, if possible, to mitigate the injury to the prospects of any individual who may suffer by the reduction of the Establishment, or by the abolition of his office.

I am, &c.
(signed) *W. G. Romaine.*

W. G. Anderson, Esq.
&c. &c.
Exchequer and Audit Department.

Department of the Controller of the Navy.

— No. 22. —

Accountant General, Admiralty, 12 February 1869.

In reply to your application of the 3rd instant to the Controller of the Navy, for information as to the manner in which the clerks in his department shall appear in the Estimates, I am to inform you that they are to appear as heretofore, and with the same salaries, with the exception of the clerks enumerated on the other side, who have been ordered to be discharged on or before the 31st of March next.

There is no change in the staff of the Secretary's department.

By order,
(signed) *W. G. Romaine.*

Mr. W. D. Eden.	Mr. J. G. Sibbald.
„ C. E. Lang.	„ J. F. Freeman.
„ J. Hewitt.	„ R. B. Yorke.
„ S. Pidcock.	„ T. Foster.
„ W. H. Balliston.	„ H. M. Dixon.

— No. 23. —

Sir, Admiralty, 13 May 1869.

I am commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that the Chief Constructor of the Navy has represented to my Lords that a reconstruction of the staff of ship-building draughtsmen is very desirable, for the following reasons:—

1st. Because the present organisation of the Construction staff renders a draughtsman of such high pay and rank as the present first draughtsman unnecessary.

2nd. Because the quantity of work to be done has created a permanent demand for a larger number of draughtsmen of the lower class; and,

3rd. Because the present first and second class draughtsmen are no longer equal to the duties, not on account of any want of ability or zeal, but from the nature of their duties having been, for the last few years, such as to tax their energies and health to an extreme degree.

The Chief Constructor also states that a reorganisation of the drawing and calculating staff of the steam branch of his department is very desirable, with a view to the efficient and economical performance of the work.

The Chief Constructor, therefore, proposes that the staff in each case, as it at present exists, should be re-modelled, allowing for this purpose, the four officers at present holding the appointments of Chief Draughtsman, Second Class Draughtsmen, Writer, and Calculator, to retire under the provisions of the Treasury Letter of 23rd March last, and filling np their places by persons who will receive lower salaries.

In submitting the revised scheme, the Chief Constructor observes that, although it is an increase of draughting and calculating work that has rendered the change necessary, a reduction of the expense of the established staff will be effected to the extent, at present, of 1,035 *l.*, as the following Table will show,

Department of the Controller of the Navy.

and the increased labour will be met, as heretofore, by the employment, when required, of draughtsmen not on the establishment.

	Present Salaries.			Proposed Salaries.		
	Commence at	Now are	Rise to	Commence at	Now are	Rise to
Construction Branch:	£.	£.	£.	£.	£.	£.
Chief Draughtsman - -	520	650	650	400	400	500
2nd Class Draughtsman - -	315	475	500	300	300	400
3rd Class Draughtsman - -	180	240	300	180	220	300
Ditto - ditto -	180	220	300	180	220	300
Ditto - ditto - -	180	220	300	180	220	300
Ditto - ditto - -	180	220	300	180	180	300
Ditto - ditto - -	180	220	300	180	180	300
Steam Branch:						
2nd Class Draughtsman - -	315	435	500	300	300	400
3rd Class Draughtsman - -	180	260	300	180	180	300
Ditto - ditto - -	- -	-	-	180	180	300
Writer and Calculator - -	315	475	500	—	—	—
Total - - - £.	2,545	3,415	3,950	2,260	2,380	3,400
		2,380				
		1,035	Saving.			

My Lords, after consideration of the proposed alteration, having approved thereof, direct me to request that you will move the Lords Commissioners of the Treasury to express their concurrence therewith, and, in view of the economy effected by the reorganisation, to allow the provisions of their letter of the 23rd March to be applied to the cases of the draughtsmen who may be retired in consequence of the change proposed.

I am, &c.
(signed) *W. E. Baxter.*

The Secretary,
Her Majesty's Treasury.

— No. 24. —

Sir, Treasury Chambers, 12 June 1869.

I am directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, with reference to your letter of the 13th ultimo, that my Lords approve of the proposed

Department of the Controller of the Navy.

posed alterations in the Constructor's staff of the Admiralty, viz. (in lieu of present establishment) :—

CONSTRUCTION BRANCH.

	£.		£.
1 Chief Draughtsman - - - -	400	- -	500
1 Second Class Draughtsman - - -	300	- -	400
5 Third Class Draughtsmen - - -	180	- -	300

STEAM BRANCH.

1 Second Class Draughtsman - - -	300	- -	400
2 Third Class Draughtsmen - - -	180	- -	300

My Lords will deal separately with the superannuation of Mr. Sweeny and the draughtsmen whose cases were submitted in your letter.

I am, &c.

The Secretary of the Admiralty. (signed) *William Law.*

— No. 25. —

Controller of the Navy, Admiralty, 8 July 1869.

I AM to transmit to you, for your information and guidance, copies of instructions which have been this day issued by their Lordships to the Director of Naval Ordnance and to Captain Scott.

In consequence of the regulations involved therein, the following instructions are to be considered as added to those issued to you on the 2nd of January last :—

" In the absence of the Controller, the Chief Constructor will act for him, bringing all important questions under the consideration of the First Sea Lord; and the Superintendent of Stores will also submit through the Chief Constructor all important questions for the decision of the First Sea Lord.

" The Chief Constructor is to sign such minutes with his name, ' adding for the Controller', and such minutes are to be considered in the department as having been signed by the Controller."

By order, &c.

(signed) *Vernon Lushington.*

Enclosure 1, in No. 25.

Sir, Admiralty, 8 July 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you that they have appointed you Director of Naval Ordnance.

In performing the duties entrusted to you, you will follow their Lordships' instructions.

You will be attached to this department, and you will be placed in immediate communication with the Director of Ordnance and the Controller in Chief at the War Office, and you will endeavour, by personal communication, when possible, to bring about a speedy decision on all matters of detail connected with naval ordnance and ordnance stores, and to lessen the large amount of correspondence which is carried on between the two departments.

Those points which cannot be determined by you and the Director of

Department of the Controller of the Navy.

Ordnance will be settled between their Lordships and the Secretary of State for War, and will be notified officially in the usual way to the War Department.

My Lords having, in conjunction with the War Department, agreed to the constitution of a Council of Ordnance, you are to make yourself acquainted with the subjects either now before it, or which may hereafter be referred to it, and govern yourself accordingly.

You are to consider yourself on all questions connected with the gunnery staff of the navy, including the personnel of the gunnery ships, the drills, general instructions, inspections, and fighting arrangements of ships in commission, to be under the immediate direction of the First Sea Lord; you will visit these ships, when directed to do so, and the written reports you find it necessary to make on all these subjects are to be addressed to our Secretary.

On all questions connected with the material of naval gunnery, especially such as relate directly or indirectly to the construction, fitting, or preparing of ships for commission, their magazines, shell rooms, gun carriages, slides, and their fittings, including all the arrangements necessary to be provided by the shipbuilder for their proper and efficient working, as well as for their being easily kept in order, you will act under the immediate direction of the Third Lord and Controller.

You are to consult with him on all these points personally, and by direct communications in writing, whenever advisable.

In the absence of the Controller, you will consult verbally, or communicate in writing, with the Constructor of the Navy, who will, under the direction of the First Sea Lord, give such orders as may be necessary.

The general correspondence between the War Department and the Admiralty, on subjects connected with ordnance stores, ammunition, the armaments of ships, small arms, reserves of stores, &c., will be referred to you.

You are to minute these papers, signing them as Director of Naval Ordnance, and forward them to the Third Lord and Controller, who has the general superintendence of the gunnery department.

You will be assisted by Captain Scott, who will continue to be employed in the Controller's Department, and in consultation with yourself, will specially give a general superintendence to the construction and fittings of gun slides and carriages. All reports and recommendations which he desires to make will be addressed to you for your consideration, before any decision is come to.

You will be allowed the assistance of a clerk, who will act as your secretary, and receive the usual remuneration for doing so.

I am, &c.
(signed) *Vernon Lushington.*

Captain Hood,
Her Majesty's Ship, " Excellent," Portsmouth.

Enclosure 2, in No. 25.

Sir, Admiralty, 8 July 1869.

My Lords Commissioners of the Admiralty having directed that you continue to be employed to assist in the Controller of the Navy's Department, I am to signify to you their instructions as follows:

You are, in consultation with the Directer of Naval Ordnance, to exercise a general superintendence over the construction and fitting of gun slides and carriages.

You are not to give any directions at the dockyards or elsewhere; such directions will be given by the Controller and Chief Constructor.

All reports, recommendations, and suggestions on the subject which yon desire to make, are to be addressed in the first instance to the Director of Naval Ordnance.

You are, however, to communicate freely and unreservedly with that officer on all subjects connected with naval ordnance, to which your attention has been long directed.

You

You are to sign all letters and papers with your name, adding, "Captain, Royal Navy."

Department of the Controller of the Navy.

I am, &c.
(signed) *Vernon Lushington.*

Captain Scott, R. N., Controller's Office.

— No. 26. —

Sir Admiralty, 27 July 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that they desire to re-open the question of awarding a gratuity, or a special allowance, by way of increase of salary, to Mr. E. J. Reed, the Chief Constructor of the Navy, as an acknowledgment of the valuable services which he rendered in connexion with armour-plated ships, both before and since his appointment under the Admiralty.

The nature of these services has been already fully set forth in a letter of the 5th of August 1868, from the late Board of Admiralty to the Treasury, in which it was proposed to award to Mr. Reed a gratuity of 5,000 *l.*; but the Treasury by their letter of the 28th of October last, declined to accede to the proposed grant.

On the 13th of November, Mr. Reed addressed a letter to the First Lord of the Admiralty, making an appeal on the ground of the promises which had from time to time been held forth to him, that the services in question would not be overlooked.

A copy of this letter is enclosed.

The late Board of Admiralty being on the eve of relinquishing office, felt it their duty to leave the matter for the consideration of their successors; but on the 27th of November, they "desired to place it on record, that they are strongly of opinion a further representation of Mr. Reed's claim should be made to the Treasury."

My Lords have not allowed themselves to form a hasty judgment on this question, but have taken ample time for conference and deliberation whether, in their opinion, the decision of the late Board was right or wrong; and they desire to express to the Lords of the Treasury their conviction that Mr. Reed's claim should be complied with, in such a manner as may appear to their Lordships most suitable for the public service; they accordingly propose that a special annual allowance of 500 *l.* a year should be granted to Mr. Reed, as an increase of salary, not to be continued to his successor.

The summary of the reasons which have induced their Lordships to press Mr. Reed's claims on the consideration of the Treasury may be briefly stated thus:—Mr. Reed, before his appointment to the post of Chief Constructor, and before he had received any Admiralty appointment whatever, showed marked ability and great powers of designing and constructing iron-clad ships of war for Her Majesty's navy; he was extensively employed by the Admiralty in preparing designs for new ships, and in adapting old ships for the reception of armour-plating.

Owing to his constructive ability and fertility of design, this country was the first to possess a sea-going iron clad, armed with 12-ton rifled guns, and defended by armour plates six inches thick. By the application of science to the construction of iron ships, he has much increased their efficiency while diminishing their comparative cost.

The principles adopted by Mr. Reed as to the construction of iron ships of war have been accepted as sound in theory, and are recognised by all eminent engineers in iron ship building, as the only proper application of such materials.

These principles, while greatly lessening the quantity of material employed, have added to the structural strength of iron ships, have increased their carrying power, and have received the marked approbation of scientific bodies.

Since his appointment as Chief Constructor of the Navy, Mr. Reed has continued his labours, with ever-increasing advantage to the State, and it has appeared right to the Lords of the Admiralty, that the services he has rendered

Department of the Controller of the Navy.

to the country and to the ship-building community everywhere should not be unrewarded or treated in a different manner from those rendered by various eminent persons, some in, and others out of, Her Majesty's Service.

They are of opinion that Mr. Reed's services have proved not less advantageous to the public than those, for instance, of Sir Robert Seppings, or Sir Snow Harris, and wish to observe that these facts have been admitted and acknowledged by successive Boards of Admiralty, who have urged Mr. Reed's claims on the Lords of the Treasury, not only on account of the novelty and scientific ingenuity of Mr. Reed's inventions with regard to iron ship-building, but also in consideration of the great saving of public money which followed the adoption of Mr. Reed's designs.

Their Lordships of the Treasury are aware that Mr. Reed, in designing iron-clad ships of war for Her Majesty's Navy, has, by shortening the excessive length formerly thought necessary for such ships, reduced their size to more moderate proportions, and largely diminished their cost; and that while doing this, the power of the ship to carry heavier armour-plates and more powerful artillery with even greater speed has been continually augmented.

My Lords are satisfied that their Lordships of the Treasury will not require them to enter into any further details, but will accept this summary, with the accompanying paper, as solid and conclusive grounds for the application they have considered it imperative on them to state.

I am, &c.
(signed) *W. E. Baxter.*

The Secretary of Her Majesty's Treasury.

— No. 27. —

Sir, Treasury Chambers, 29 July 1869.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, with reference to your letter of the 27th July, that my Lords sanction the proposed special annual allowance of 500 *l.* to Mr. Reed, as an increase of salary, not to be continued to his successor.

The addition is to be inserted in next year's Estimates, but to date from the 1st July 1869; no payment being made until Parliamentary sanction is obtained.

I am, &c.
The Secretary to the Admiralty. (signed) *Geo. A. Hamilton.*

— No. 28. —

Sir, Admiralty, 22 January 1870.

I AM commanded by my Lords Commissioners of the Admiralty to request that you will inform the Lords Commissioners of Her Majesty's Treasury, that before settling the Estimates of the year 1870, they desire to re-open the question as to the payment of a gratuity to Mr. Reed, Chief Constructor of the Navy, which was brought before the Lords of the Treasury by the late Board of Admiralty in 1868, and again by this Board in July last.

2. On the latter occasion the Treasury sanctioned the grant to Mr. Reed (in lieu of this gratuity) of an addition to his salary, at the rate of 500 *l.* a-year; but for reasons which my Lords will now state, they propose that the salary of Mr. Reed should be determined irrespectively of the considerations which led to this increase, and that the gratuity, which the late Board of Admiralty desired to give him, may be inserted in the Estimates.

3. The

Department of the Controller of the Navy.

3. The grounds for awarding to him that gratuity are fully explained in the previous correspondence. They are, that the designs of some of the ironclads, and in particular of the "Bellerophon" in which very effective and at the same time, economical improvements in the construction of ironclads were first introduced, had been prepared by Mr. Reed while he was a private person, and in no way employed by the Admiralty; and that these designs were offered to and accepted by my Lords before he received any permanent appointment, and while his only connection with the Admiralty was his superintendence of the building of a small iron-clad at Deptford.

4. These designs so accepted were eminently successful, and resulted not only in the establishment of great improvements in the construction of armour-clad ships, increasing their power and efficiency, but also in great economy.

5. But since these reasons were brought under the consideration of the Treasury, and accepted as valid grounds for some allowance to Mr. Reed, my Lords have had further proof of the great advantages which the public have gained by the adoption of his designs, and they think that they cannot do better than transmit, to be laid before the Lords of Her Majesty's Treasury, the copy of a Memorandum by the Controller of the Navy, prepared on the report of the recent performances of the latest ships of Mr. Reed's design, attached to the Channel Fleet.

6. From this Report the Lords of the Treasury will see that the economy in construction which was so remarkable in the case of the "Bellerophon" is receiving still greater development in more recent vessels, and in contributing in an important degree to the permanent reduction of expenditure on the wages and materials required for building iron-clad ships. At the same time, the good qualities of these ships in speed, and in offensive and defensive power, are most remarkable; and there is every reason to believe that progress in these respects has not ceased, and will be still more observed in ships not yet completed.

7. Under these circumstances my Lords hope that they will be permitted to remove the great disappointment which Mr. Reed has felt since the gratuity, so strongly recommended by the late Board of Admiralty, was not awarded to him, and that they may be authorised to include provision for it in the proper Naval Vote for the coming financial year.

I am, &c
(signed) *John Henry Briggs.*

The Secretary of Her Majesty's Treasury.

— No. 29. —

Sir, Treasury Chambers, 10 February 1870.

I AM commanded by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, with reference to Mr. Brigg's letter of the 22nd ultimo, and previous correspondence, that my Lords, upon reconsideration, will not refuse their consent to provision being made in the Estimates for the year 1870-71, for the grant of the gratuity of 5,000 *l.* to Mr. Reed, as proposed.

My Lords have been induced to come to this decision mainly in consequence of the Report of the Controller of the Navy, with reference to the great pecuniary benefits which the public have derived from the economy of construction, coupled with efficiency, of vessels which are built in accordance with Mr. Reed's designs.

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I am to add that my Lords cancel the sanction to the increase of Mr. Reed's salary, contained in the letter of this Board of the 29th July last, reserving the question of any increase to his existing salary.

I am, &c.

The Secretary to the Admiralty. (signed) *James Stansfeld.*

— No. 30. —

Sir, Admiralty, 9 February 1870.

I AM commanded by my Lords Commissioners of the Admiralty to request that you will lay before the Lords Commissioners of Her Majesty's Treasury the following statement regarding certain officers employed under the Controller of the Navy.

2. It had been their Lordships' intention to have proposed that the salary of Mr. Reed, the Chief Constructor of the Navy, should henceforth be 1,700 *l.* a year, in lieu of 1,200 *l.*, as heretofore, but they were led to that conclusion from an impression that the 5,000 *l.* gratuity to Mr. Reed for former services would not be granted.

The consent, however, of the Lords of the Treasury having been obtained for this special grant, my Lords are of opinion that the salary of the Chief Constructor should now be finally fixed at 1,500 *l.* per annum.

3. Under Her Majesty's Order in Council of the 4th of February last, and with the previous sanction of the Lords of the Treasury, the following amongst other offices were sanctioned in the Controller of the Navy's Department, viz. :—

A "Surveyor of Factories and Workshops, and Consulting Engineer," with a salary of 600 *l.* a year.

An inspector of steam machinery afloat has likewise been borne for many years on the strength of that Department, with a civil allowance of 200 *l.* a year in addition to his sea pay of 450 *l.*

4. The experience of the last 12 months has proved that there is not sufficient employment for one person's time, in the work assigned to Mr. Murray (late Chief Engineer of Portsmouth Dockyard), the present Surveyor of Factories, &c.; and, therefore, my Lords propose to dispense with the office altogether, Mr. Murray, who has served for a long period, being permitted to retire on the most advantageous terms that may be possible.

5. Mr. Wright, the "Engineer Assistant," being perfectly competent to advise on all the matters hitherto submitted to Mr. Murray, it is proposed to grant him an allowance of 150 *l.* a-year in addition to his present salary of 600 *l.*, for performing the duty of Consulting Engineer.

6. Finally, my Lords propose that Mr. Steil, the Inspector of Machinery Afloat, who conducts all the professional examinations and inquiries which are so frequently made, and has important duties to perform respecting ships built by contract, and engines, should receive an addition of 50 *l.* to his annual civil allowance of 200 *l.*

7. In forwarding these proposed re-adjustments of salary for the concurrence of the Lords Commissioners of the Treasury, my Lords desire me to observe that by these alterations a saving of 300 *l.* on Vote 3 will be effected.

I am, &c.

(signed) *Vernon Lushington.*

The Secretary of Her Majesty's Treasury.

Department of the Controller of the Navy.

— No. 30 A. —

Sir, Treasury Chambers, 24 February 1870.

The Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 9th instant, submitting proposals for the re-adjustment of the salaries of certain officers employed under the Controller of the Navy.

In reply, I am directed to acquaint you, for the information of the Lords Commissioners of the Admiralty, that my Lords approve of the various changes proposed, viz. :—

1. The salary of Mr. Reed, Chief Constructor of the Navy, to be finally fixed at 1,500 *l.* per annum.

2. The office of Surveyor of Factories, held by Mr. Murray, to be abolished.

3. Mr. Wright, "Engineer Assistant," to receive 150 *l.* a year in addition to his present salary of 600 *l.*, for performing the duty of Consulting Engineer.

4. Mr. Steel, "Inspector of Machinery Afloat," to receive an addition of 50 *l.* to his annual civil allowance of 200 *l.*

I am, &c.

The Secretary of the Admiralty. (signed) *William Law.*

— No. 31. —

At the Court at Osborn House, Isle of Wight, the 7th day of August 1869.

Present :—The Queen's most Excellent Majesty in Council.

Whereas there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 10th July 1869, in the words following, viz. :—

"Whereas we have had under our consideration the pay and position of the shipbuilding draughtsmen in the Chief Constructor's Staff at the Admiralty Office, and we are humbly of opinion that, upon the present occasion of the retirement of some of the gentlemen holding these appointments, a reduced scale of salary may be established.

"We therefore most humbly submit that your Majesty will be graciously pleased to authorise the following staff :—

"One chief draughtsman,	400 *l.*,	rising by	15 *l.*	to 500 *l.*
"Two second class -	300 *l.*,	„	15 *l.*	to 400 *l.*
"Seven third class -	180 *l.*,	„	10 *l.*	to 300 *l.*

"The Lords Commissioners of your Majesty's Treasury have signified their concurrence with this proposal."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed; and the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

(signed) *Arthur Helps.*

Accountant General's Department.

Accountant General's Department.

— No. 32. —

Sir, Admiralty, 29 January 1869.

I AM commanded by my Lords Commissioners of the Admiralty to transmit to you herewith a statement of the services of Mr. Whiffin, Assistant Accountant General of the Navy, with a view to his being superannuated on abolition of office, and I am to request that, in consideration of his able and indefatigable services throughout the whole of his official career of nearly 45 years, his case may receive the most favourable consideration of the Lords Commissioners of Her Majesty's Treasury.

My Lords have it in contemplation to appoint an Assistant Inspector of Yard Accounts, at a salary of 500 *l.* a-year, to which they request the approval of the Lords of the Treasury; by this appointment, a saving to the extent of 350 *l.* per annum will be effected, as my Lords have decided not to fill up the vacancy about to be created by the retirement of Mr. Whiffin.

The details consequent upon this arrangement will be transmitted for the information and concurrence of the Lords of the Treasury so soon as they have been perfected.

I am, &c.

The Secretary of Her Majesty's Treasury. (signed) *W. E. Baxter.*

— No. 33. —

Sir, Treasury Chambers, 2 February 1869.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, with reference to your letter of the 29th ultimo, that my Lords approve of the abolition of the office of Assistant Accountant General of the Navy, at present held by Mr. Whiffin, and of the appointment of an Assistant Inspector of Yard Accounts, with salary of 500 *l.* a-year, as proposed by the Board of Admiralty.

I am, &c.

The Secretary of the Admiralty. (signed) *George A. Hamilton.*

— No. 34. —

(Immediate.)

Accountant General, 12 February 1869.

My Lords have decided that an inquiry into the establishment under your control should be undertaken.

Mr. Trevelyan will act as Chairman of the Committee, which will be composed of you, Mr. Walker, Assistant Accountant General, and Mr. Reddie, chief clerk in your department, with Mr. C. W. Lovelace, as secretary.

The Committee will consider what the future staff of the department should be, having regard to the following arrangements:

1. That so much of the department as must be in constant communication with this office should be brought to Whitehall.

2. That, as a permanent measure, the distribution between clerks and writers, the former transacting the more important and permanent, the latter the less important and fluctuating business, be maintained and extended.

3. The

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3. The Committee will carefully inquire whether the existing organisation of the clerical and writing force in this respect is the most efficient and economical.

4. The extension of the store accounts (if thought advisable) of the departmental audit of the cash accounts.

5. It is very important that inquiry should be expedited as much as possible, in order that any reductions which may be made, or removals of officers or superannuation as reduced officers, may be considered with others already referred to a Committee specially appointed for this duty.

By Order, &c.
(signed) *W. G. Romaine.*

— No. 35. —

Accountant General, Admiralty, 19 February 1869.

My Lords have under consideration the Report, dated the 13th instant, of the Committee appointed to investigate into the duties and clerical organisation of your department.

So much of the Report as relates to the reduction of the staff will be referred to Lord Camperdown's Committee.

My Lords approve of the proposed reduction of 5,000 *l.* in the Estimates for 1869–70, for the Accountant General's department.

The Director of Works has been made acquainted with the extent of the proposed transfer of clerks to Whitehall.

By Order, &c.
(signed) *W. G. Romaine.*

— No. 36. —

At the Court at Osborne House, Isle of Wight, the 29th day of April 1869.

Present:—The Queen's Most Excellent Majesty in Council.

Whereas there was this day read at the Board a Memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 19th of April 1869, in the words following, viz.:—

"Whereas by your Majesty's Order in Council of 29th February 1868, sanctioning the organisation of the department of the Accountant General of the Navy, two Assistant Accountants General, with salaries of 1,000 *l.* a year each, are borne on the established staff of that office; and whereas the number of clerks and others in the said department has lately been much reduced, and one of the Assistant Accountants General has retired from the service: We humbly beg leave to submit to your Majesty, that it will be advisable to abolish the office of one of the Assistant Accountants General, and appoint an Assistant Inspector of Yard Accounts in lieu thereof, with a salary of 500 *l.* a year, the remaining Assistant Accountant General reverting to his former designation of Deputy Accountant General. The Lords Commissioners of your Majesty's Treasury have signified their concurrence with this proposal."

Her Majesty, having taken the said Memorial into consideration, was pleased, by and with the advice of Her Privy Council, to approve of what is therein proposed. And the Right Honourable the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

(signed) *Edmund Harrison.*

Accountant General's Department.

— No. 37. —

Sir, Admiralty, 4 June 1869.

I AM commanded by my Lords Commissioners of the Admiralty to lay before the Lords Commissioners of Her Majesty's Treasury the reduced establishment proposed for the department of the Accountant General of the Navy; my Lords will be glad to receive the concurrence and approval of the Treasury.

It is intended hereafter, with the sanction of the Treasury, to apply the principles upon which it is based to the reorganisation of other departments of the Admiralty.

The chief point of difference between the present and the proposed organisation is, that under the existing system almost every item of clerical work has to pass through two stages of supervision before it can arrive at the final stage, namely, the general supervision of the Accountant General for the clerical duties of the several sections of the department; whereas, under the proposed system, it will pass through one stage only, the supervision to be exercised being of such a quality that it is considered not any loss will arise in point of efficiency and accuracy of work to counterbalance the economical advantage which must accrue from the abolition of the clerical force requisite for exercising a second supervision.

Under the new organisation it is proposed to divide the department of the Accountant General into two sections, one relating to cash and expense accounts, and the other to the pay of the Navy, each section to be presided over by a deputy at 1,000 *l.* a year, assisted by two chief clerks at 750 *l.* a year.

These deputies will be responsible to the Accountant General for the efficient working of the two sections, acting for him in his absence, in the conduct of the business relating to each section, and the chief clerks will be responsible to the deputy of their section for the accurate performance of the clerical work of their subdivision, as well as for reporting upon those larger and more important questions of principle which may arise in the working of the department.

In place of the existing gradations of 1st, 2nd, and 3rd classes of clerks, and of the writers, it is proposed that the establishment shall be divided into the classes of senior clerks and clerks, assisted in what may be termed the mechanical part of the clerical business of the office, by a body of writers, upon day pay.

It is intended ultimately that all clerical duties of this mechanical nature shall be discharged by writers, leaving to the clerks such duties only as impose responsibility and require superior intelligence for their exercise.

But inasmuch as recent reductions in the several branches of the Admiralty have occasioned an excess of the number of efficient clerks over the number of duties for which, under this principle, clerks would be required, it will be necessary, in view of the claims of these clerks to be employed, to appoint them to duties which may ultimately be discharged by writers at a lower rate of pay.

The intermediate saving resulting from the proposed reorganisation, although considerable, will therefore be materially increased by the substitution, as vacancies occur, of writers for established clerks, so that ultimately the proportion of clerks to writers may be two-thirds to one-third.

Tabular statements are annexed, showing (A.) the cost of the present establishment. (B.) The cost of the proposed establishment, with the proper proportion of clerks and writers, as stated above, subject to modifications which will result from the reduction, as vacancies occur, of the pay of the two chief clerks, now receiving 850 *l.* a year each, to the normal rate of 750 *l.* a year each.

It should be observed, however, that this clerical staff may be reduced hereafter by the further simplifications in the details of clerical business in the department, especially on the complete concentration of the Admiralty offices at Whitehall.

It is not possible to frame a reliable statement of the cost of the establishment under the intermediate circumstances of the employment of clerks in substitution for writers as at present, neither the number of such clerks nor their rates of pay can be stated.

It

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It is proposed that the salaries of the senior clerks shall be from 400 *l.* to 600 *l.*, rising by 20 *l.* annually; and of the clerks from 100 *l.* to 350 *l.*, rising, as at present, by 10 *l.* a year until eight years' service has been completed, and thenceforward by 15 *l.* a year, provided their diligence and conduct have been such as to entitle them to that advantage.

It is intended to impose upon clerks, a distinct measure of personal responsibility for the work on which each is engaged, such as obtains in mercantile offices, and to offer them the stimulus to individual exertion which will follow from a system of selection for promotion to the senior class, and ultimately to the higher posts in the department, on the ground of merit alone, and not as heretofore, with reference chiefly to seniority.

It is proposed that no clerk shall be advanced to the higher grade of senior clerk, unless he shall have shown in the conduct of his work unquestionable ability for supervision, and capacity for discharging the duties of the head of the branch.

It will be necessary, in order that the system may be carried out with full advantage, that clerks upon original entry should be subjected to a *bonâ fide* probation for six months, and that want of aptitude for the public service, ascertained during the probationary period, should invariably lead to the retirement of the probationer.

My Lords, in transmitting these propositions for the consideration of the Lords Commissioners of the Treasury, with a view to the simplification in point of organisation and reduction in point of cost of the department of the Accountant General of the Navy, desire to express the hope that the approval of their Lordships of the Treasury may be communicated to them with as little delay as possible, in order that the existing state of uncertainty, with reference to position and duties in that department, may be brought to a close, and the basis of future organisation in other departments of the Admiralty may be definitely laid down.

I am, &c.

The Secretary of the Treasury. (signed) *W. E. Baxter.*

(A.)

COST of the present STAFF of the Department of the Accountant General of the Navy.

		£.
1	Deputy Accountant General	1,000
2	Chief Clerks, at 850 *l.* each	1,700
1	Inspector of Yard Accounts	850
1	Assistant ditto	500
9	First Class Clerks, at 520 *l.* to 700 *l.*	5,880
42	Second Class Clerks (including one from Greenwich Hospital), at 315 *l.* to 500 *l.*	19,085
106	Third Class Clerks (including one from Greenwich Hospital)	20,645
40	Writers (including one from Greenwich Hospital)	3,898
202	TOTAL £.	53,558

(B.)

COST of the proposed STAFF of the Department of the Accountant General of the Navy and Comptroller of Navy Pay.

		£.
1	Deputy Accountant General	1,000
1	Deputy Comptroller of Sea Pay	1,000
4	Chief Clerks and an Inspector of Yard Accounts, at 750 *l.* (including two at present in receipt of salaries in excess of that amount)	3,200
1	Assistant Inspector of Yard Accounts	500
31	Senior Clerks, at 400 *l.* to 600 *l.* (including one from Greenwich Hospital)	14,450
101	Clerks, at 100 *l.* to 350 *l.* (including one from Greenwich Hospital)	19,548
39	Writers (including one from Greenwich Hospital)	3,807
178	TOTAL £.	43,505

Accountant General's Department.

— No 38. —

Sir, Treasury Chambers, 9 July 1869.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, that my Lords have had under consideration your letter of the 4th June, submitting a reduced establishment for the department of the Accountant General of the Navy. I am to say that the subjects with which that letter deals, and upon which it invites the concurrence of this Board, with the views and proposals of their Lordships of the Admiralty, are various, and require separate comment. They include,

1. The principles upon which the Board of Admiralty propose to base the reorganisation of the Accountant General's Department, and subsequently of other departments in the Admiralty.

2. A scheme based upon these principles for the new organisation of the department of the Accountant General, without reference to the exact proportions or pay of the classes of persons employed.

3. A statement in detail of the department of the Accountant General as proposed to be reorganised, with the division, number, and pay of the officers to be employed.

My Lords will deal with these propositions in the order in which they have stated them.

1.—Principles of Organisation.

The Admiralty state that "the chief points of difference between the present "and the proposed organisation is, that under the existing system almost every "item of clerical work has to pass through two stages of supervision before it "can arrive at the final stage, viz., the general supervision of the chief clerks, "responsible to the Accountant General for clerical duties of the several sec- "tions of the department; whereas, under the proposed system, it will pass "through one stage only, the supervision to be exercised being of such a quality "that it is considered not any loss will arise in point of efficiency and accuracy "of work to counterbalance the economical advantage which must accrue "from the abolition of the clerical force requisite from exercising a second "supervision."

My Lords have no hesitation in expressing their entire concurrence with the views expressed by their Lordships of the Admiralty.

The principle thus laid down appears to them calculated at once to secure more efficient, because less divided and more correct, responsibility, and to simplify the routine of business, saving thereby both time and labour.

They deem it a proper basis for future organisation in other branches of the Admiralty.

2.—General Scheme of an Establishment for the Accountant General.

The Board of Admiralty propose to divide the department into *two* sections:

(1.) Relating to Cash and Expense Accounts.

(2.) Relating to the Pay of the Navy.

Each section is to be presided over by a Deputy Accountant General, assisted by two chief clerks, and in place of the existing gradations of first, second, and third classes of clerks and writers, the establishment is to be divided into senior clerks and clerks assisted by a body of writers upon day pay, by whom all clerical duties of a mechanical nature are ultimately to be discharged.

My Lords have no hesitation in approving this general scheme, which would appear to be based upon the real requirements of business in the department, and to be, in the reduction of the number of classes of clerks, a legitimate consequence of the principle above referred to, of avoiding duplication of supervision, and dissipation of responsibility.

My Lords would especially express their approval of the proposal that, ultimately, all clerical duties of a mechanical or routine nature should be performed by writers on day pay, leaving a minimum establishment of clerks and senior clerks upon whom responsible duties requiring superior intelligence for their

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their exercise alone should devolve, and practically involving and securing such a reasonable and moderate proportion in numbers between the lower and the higher class, as will, combined with a system of promotion to the latter, on the ground of individual merit and competence, afford a fair field for advancement, and a sufficient stimulus for individual exertion on the part of the clerks.

3. Statement, in Detail, of the Proposed Establishment.

Here my Lords find appended to Mr. Baxter's letter, a Tabular Statement (B.), and as far as they have been able to understand the bearing of that statement upon the letter itself, the proposal with reference to rates of pay is definite. But the table only shows an approximation to what it is understood that their Lordships of the Admiralty themselves consider to be the proper proportion of clerks to writers.

Their Lordships observe, with reference to the total number to be employed, that the staff of clerks now proposed may be reduced hereafter by further simplification in the details of clerical business, and especially on the complete concentration of Admiralty offices at Whitehall, but they state that it is not possible for them to frame a reliable account of the cost of the establishment, under the intermediate circumstance of the employment of clerks in substitution for writers, as at present neither the number of such clerks nor their rates of pay can be given.

The Statement (B.), therefore, so far as the numbers and proportions of clerks to writers are concerned, represents a mere temporary arrangement upon which there is no need for this Board to offer any remark. But my Lords cannot leave this part of the subject without suggesting to the Board of Admiralty the desirability of drawing up without delay a definite plan of the establishment as it will stand when the reforms in contemplation are fully carried out.

This plan should give the numbers and proportions of clerks and writers whom it is proposed to employ, and might be accompanied by a sketch of the steps by which their Lordships propose to accomplish their object, and an estimate of the time that the intermediate circumstance alluded to may be expected to last. My Lords trust that it may be found possible to submit such a plan to them before long, as they are unwilling to express an opinion until they are fully in possession of the present views of the Admiralty, on what they consider should be the definite and permanent organisation of this department.

The question of pay remains, and on this point the Lords of the Admiralty propose two important changes; viz.—

1. The substitution of a body of 31 senior clerks receiving from 400 *l.* to 600 *l.* a year; for nine first class clerks, at 520 *l.* to 700 *l.*, and 42 second class clerks at 315 *l.* to 500 *l.*

2. The raising of the maximum of the remaining body of clerks from 300 *l.* to 350 *l.*

1. Bearing in mind the fact that a fuller responsibility will be thrown upon the proposed senior clerks, than that which is now thrown upon the second class clerks, and taking into consideration the entire abolition of the first class; my Lords are disposed to concur with the proposal that the senior clerks shall be paid on a scale commencing at 400 *l.*, and rising to 600 *l.*; the yearly increment in that case should be fixed at 20 *l.*

2. My Lords are unable to concur with the proposal that, whereas the salaries of the third class clerks now range from 100 *l.* to 300 *l.*, a new class of clerks, who will practically be the same men, should have their maximum salary increased from 300 *l.* to 350 *l.* My Lords consider that the present rate of pay is excessive, as remuneration for the merely mechanical part of the work which has hitherto been performed by third class clerks, and that it is amply sufficient for the duties that will be imposed hereafter upon the senior clerks.

It may be said that there is some reason for this proposed increase in the reduction of prospective promotion, which the abolition of first class clerks implies, but my Lords think that at a period of reorganisation, like the present, departments should be reconstructed and salaries fixed, solely with reference

Accountant General's Department.

to the considerations of the real exigencies of the business, and the real money-value of the services required and the responsibilities imposed.

The difficulties, and in some cases, it may be, the hardships to individuals of a period of transition, are intended to be met by the exceptionally liberal terms of retirement or superannuation which my Lords have incurred the responsibility of according to officers and clerks in the Department of the Board of Admiralty, but which they have strictly limited to the period of this financial year on the understanding that the Board of Admiralty are prepared within that time to work out a scheme of complete reorganisation on the basis of an economical but sufficient fulfilment of the real requirements of the service.

It is with the same intent, as their Lordships of the Admiralty are well aware, that a Bill has been introduced to enable the Treasury to give the advantage of commutation of pension to officers and clerks reduced from the military and civil establishment of the Navy.

Further, it appears to my Lords, that the question of numbers has a very important bearing upon the prospect of promotion open to the reconstituted body of junior clerks, as compared with that enjoyed by the third class clerks now to be superseded.

It can hardly be the subject of doubt that, in the definite scheme which the Board of Admiralty have been requested to furnish, the number of writers will be increased, and that of junior clerks diminished, that in the ratio of such diminution the proportion of junior to senior clerks will be reduced, and promotion accelerated in a corresponding degree.

My Lords would remark in conclusion, that it is by the institution in the department of unestablished writers, upon whom all routine clerical work should as much as possible be thrown, and by the consequent diminished proportion of clerks of a lower to those of a higher grade, that economy will be effected, and that the prospects of meritorious and efficient established clerks will nevertheless be improved.

I am, &c.

The Secretary of the Admiralty. (signed) *Geo. A. Hamilton.*

— No. 39. —

Sir, Admiralty, 19 July 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acknowledge the receipt of your letter of the 9th instant, conveying generally the concurrence of the Lords Commissioners of the Treasury in the proposed scheme for the reorganisation of the department of the Accountant General of the Navy; and with reference to points of minor difference, and those requiring further explanation, I am commanded by my Lords to submit the following remarks for the consideration and approval of the Lords Commissioners of the Treasury.

As respects the classification of the salaries of clerks being maintained upon the present basis of third class clerks of the department, viz., from 100 *l.* rising to 300 *l.* a year, instead of being extended to a maximum of 350 *l.*, I am desired by my Lords to state, that as the object in view in proposing the increased scale was in some sense to meet the diminished prospects of promotion under the proposed reorganisation, and as that object will in a great measure be met by an increase in proportion of writers as compared with established clerks, viz., a moiety of each, they are prepared to acquiesce in the proposal of the Lords of the Treasury.

My Lords, however, cannot but regard the first effects of the extensive reductions which have taken place through the retirements in the department of the Accountant General of the Navy, as having in a sensible degree affected the prospects of promotion of the present junior clerks in that department, and, therefore, with the view of mitigating the hardships as far as regards those at present constituting the third class in the department, would recommend that in the cases of those third class clerks, who under the new *régime* would be considered qualified for promotion to the senior class, but who should attain the salary of 300 *l.*, before being promoted to that class might continue to receive

receive an exceptional annual increment of 10*l.* a year until they either arrived at a maximum salary of 350*l.*, or were promoted.

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I am further directed by my Lords to state, that since forwarding the scheme for the reorganisation of the department of the Accountant General of the Navy to the Lords of the Treasury, they have been considering generally the rearrangement of the Admiralty Departments, with a similar view to economy of work, and the establishment of self responsibility, and as it will form a very essential feature towards the satisfactory working of such departmental reorganisation, that the heads of large sections will be invested with not only the conduct of a large amount of responsible work, but also with a critical individual exercise of opinion, they have arrived at the conclusion that it is for the benefit of the public service that officers occupying these high positions should be adequately remunerated, so as not only to secure commanding intelligence, but also untiring zeal in the performance of their duties. Having reference, therefore, to these considerations, and to existing rates of salary for analogous situations in public departments, my Lords would recommend that the four principal clerks in the proposed reorganised department of the Accountant General of the Navy should receive a salary of 750*l.* a year, as previously proposed.

With reference to the observations of the Lords of the Treasury, "suggesting "to the Board of Admiralty the desirability of drawing up without delay a "definite plan of the establishment as it will stand when the reforms in con- "templation are fully carried out * * * * and trusting that it may be found "possible to submit such a plan to them before long, as they are unwilling to "express any opinion until they are fully in possession of the views of the "Admiralty on what they consider should be the definite and permanent "organisation of the department," I am commanded by my Lords to state, that in view of a surplusage of clerks to be provisionally employed in lieu of writers, consequent upon the more economical processes of work having led to a considerable reduction in the numbers necessary for the performance of the work, it is impracticable, either at present or within a definite time, to indicate when the legitimate proportion of one-half clerks and one-half writers can be substituted for the intermediate arrangement, as, after applying all further legitimate means for reductions of clerks through retirement, there must, from the very nature of the case, be a considerable interval before the proportions of clerks to writers can be adjusted according to their proportional basis.

For the mere practical purpose, therefore, of indicating what may be the further reduction in the department of the Accountant General of the Navy, when it shall consist of the normal proportion of clerks over writers, as given in the scheme laid before the Lords of the Treasury, viz., by the substitution of 31 writers for clerks, may be roughly stated at 3,000*l.* a year.

I am desired by my Lords to observe that means will be taken for the purpose of furthering this economical re-adjustment, and they rely largely upon effecting this desirable result, by the opportunity which will be afforded, when the Act comes into operation for capitalising Civil Superannuation Allowances.

My Lords, therefore, desire me to express a hope, that with the modifications proposed and the explanations given herein, the Lords of the Treasury will be pleased to approve of the proposed reorganisation of the department of the Accountant General of the Navy, as the existing unsettled status of that department is detrimental to the effective performance of public business.

I am, &c.
(signed) *W. E. Baxter.*

The Secretary of Her Majesty's Treasury.

Accountant General's Department.

— No. 40. —

Sir, Treasury Chambers, 29 July 1869.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to state for the information of the Lords Commissioners of the Admiralty, with reference to your letter of the 19th instant (E.), that my Lords regret that they are unable to depart from the decision that the maximum salary of clerks in the reorganised department of the Accountant General of the Navy, shall be 300*l.* and not 350*l.* per annum.

My Lords assent to the proposal of the Board of Admiralty, that the four principal clerks should receive 850*l.* instead of 750*l.* per annum.

My Lords take note of the statement of the Board of Admiralty that the ultimate proportion of clerks and writers is fixed, in their Lordships' scheme, at equal numbers each; and it will not be necessary for them to request that, until these relations of equality in number of clerks and writers be attained, no new appointment of clerks in any department of the Admiralty should be made.

I am, &c.

The Secretary of the Admiralty. (signed) *Wm. Law.*

— No. 41. —

Accountant General, Admiralty, 17 August 1869.

THE Lords of the Treasury having approved of the scheme of reorganisation for the Department of the Accountant General of the Navy, I am directed by my Lords to state, for your information, the principle upon which the scheme has been framed, and to request that you will promulgate the same for the information of the Department.

The organisation, employment, and promotion of the clerks in the Accountant General's Department will be for the future as follows :—

1st. Centralisation of work, to effect which object your Department will, as soon as possible, be brought in contiguity with Whitehall.

The discontinuance of separate written submissions to the Board, and distinct and separate written orders from their Lordships, with reference thereto, wherever practicable, action being taken upon the original papers with the Accountant's General's Report, and the Minute of my Lords thereon, through the facility of personal communication.

Letters arising out of business in the Accountant General's Department, and requiring the signature of the Secretary instead of the Head of the Department, to be written in that Department, and forwarded to the Secretary for his signature, all papers being thereby dealt with finally by the Department which takes the initiative.

2nd. Simplicity and directness of supervision.

With the view of ensuring this result, the Department of the Accountant General has been re-arranged, and the separate classes of 1st, 2nd, and 3rd class clerks abolished. The Department is divided into two sections, under the Deputy Accountant General and Deputy Comptroller of Navy Pay, with two chief clerks to each section, and in lieu of the 1st and 2nd classes of clerks, a new supervising class is created, designated senior clerks, upon whom will devolve the duty of minuting the papers for the decision of the Heads of the Sections and Accountant General. To the chief clerks will be entrusted the responsible control of the general working of the sections, and also the duty of dealing with questions of spending and great importance.

3rd. That as individual responsibility is to be regarded as a primary principle in the clerical reorganisation, it is incumbent upon the Head of the Department, before certifying at the expiration of six months' probation, subsequent to the appointment of a clerk, as to his qualifications for the work of the Department, that he should satisfy himself of the aptitude

tude of the clerk to meet the progressive requirements for the duties he will be called upon to fulfil, and in the event of his not being thoroughly satisfied upon this point, the responsibility will rest upon him of recommending that the clerk should not be confirmed in his appointment.

4th. Promotion by Merit.

In order to secure high intelligence and integrity in the conduct of the business of the Department, no clerk is to be advanced to the higher grade of senior clerk unless he has shown in the conduct of his work unquestionable ability for supervision, or in rare cases, special aptitude for work of great importance and difficulty.

That promotion should be distinctly based upon merit and individual exertion, and not, as heretofore, with reference, too frequently to seniority.

My Lords wish it, however, to be distinctly understood, that when the exigencies of the service make it necessary that a clerk should be selected for promotion, on the ground of his possessing the essential qualifications for the post to be filled, no disparagement will be intended towards those who are passed over, so far as their general fitness for promotion is concerned, although under the special circumstances of the case their promotion must be necessarily delayed.

The Lords of the Treasury consider that the present maximum of the Third Class is sufficient for the duties imposed upon clerks, the routine clerical work being performed as much as possible by writers; and in connection with this subject my Lords would observe that it was in consideration of the higher duties to be hereafter performed by clerks, that the Lords of the Treasury were requested to sanction the grant of the additional 10 *l.* from the 1st July 1869 to those clerks who had not completed eight years' service at the date of the Order in Council, authorising an improved scale of pay for the then Third Class, and whose salaries were not adjusted when this boon was granted to their seniors.

My Lords have determined that the future clerical establishment shall consist of one-half clerks and one-half writers, and with the view of speedily reducing the provisional disproportion in these numbers, that no new appointments of clerks shall be made in the Department until such equality of numbers be arrived at; and the Lords of the Treasury anticipate that the ultimate proportion of clerks to writers may be speedily attained by the effect of the "Pensions Commutation Act, 1869," and by the exceptionally liberal terms of retirement offered, which are strictly limited to the period of this financial year.

By Command, &c.
(signed) *Vernon Lushington.*

— No. 42. —

Sir, Admiralty, 25 January 1870.

I AM commanded by my Lords Commissioners of the Admiralty to request that you will bring under the consideration of the Lords Commissioners of Her Majesty's Treasury, the following proposals for the further and final reorganisation of the Department of the Accountant General of the Navy, which will, with the revised staff for the Medical Department, shortly to be proposed, complete the reorganisation of the entire Admiralty town establishments.

2. On the 27th July last, the Lords of the Treasury, after some correspondence settling the principles upon which the re-constitution of the clerical establishment of the Admiralty in town was to be effected, with the view to increased efficiency and economy, were pleased to approve of the revised establishment proposed for carrying on the duties of the Accountant General's Department as they then existed, by which a reduction of twenty-four (24) persons was made in the former clerical staff.

Accountant General's Department.

3. The establishment then approved was as follows; viz.:—

In addition to the Accountant General and Comptroller of the Navy Pay,

1	Deputy Accountant General.
1	Deputy Comptroller of Navy Pay.
4	Chief Clerks (including the Inspector of Yard Accounts.)
1	Assistant Inspector of Yard Accounts.
31	Senior Clerks.
101 Clerks 39 Writers	To be reduced to equal proportions by the distribution of writers for clerks, as vacancies occur.
178	

4. Since the date referred to however, the duties of the other Departments of the Admiralty have undergone revision, and my Lords have in consequence decided, with the view to the simplification of business, to separate the Executive from the Accounting and Audit duties in the several Departments of the Admiralty, and to transfer the latter duties to the Accountant General of the Navy as the Finance Officer of the Admiralty.

5. The result of this has been a large addition to the former duties of the Accountant General's Department, by the transfer to the Audit of all the accounts relating to the Store, Victualling, Medical, and Transport services, and further, of duties, principally in the shape of correspondence relating to business initiated in his Department, formerly conducted in the Secretary's Office at Whitehall, but which it is considered, since the removal of the principal section of his Department to the neighbourhood of the central office at Whitehall, as a part of the intended concentration of the Admiralty Offices, can be more readily done by his officers.

6. Experience of the working of the system of supervision introduced into the Accountant General's Department, under the Treasury approval of the 27th July, has demonstrated that the beneficial effects anticipated have been realised, and the reduction it then rendered practicable has, on the whole, been justified.

It is found, however, that in one or two parts of the Department the reduction effected was too great, and cannot be maintained without unduly pressing on the gentlemen employed, and imperilling the efficiency of the work performed, and a further increase of three clerks or writers to the numbers then authorised for the Department, is therefore indispensable.

7. In consideration of the foregoing circumstances, the following addition to the existing staff will be required, which it is to be borne in mind, however, will be met by more than an equivalent reduction in some of the other Departments, consequent on the transfer of business proposed; viz.:—

For the Store, Victualling, Medical, and Transport Account business	9 Senior Clerks. 39 Clerks and Writers.
For supervision thereof	1 Chief Clerk.
For the additional duty from the Secretary's Office	1 Senior Clerk. 3 Clerks and Writers.
For duties of the Department for which the present staff is inadequate	3 Clerks and Writers.
TOTAL	56

8. It is, moreover, proposed to give to the officer styled "Assistant Inspector of Yard Accounts" in the present Establishment, the title and the duties now attaching to the office of "Inspector of Yard Accounts," thus combining the two offices, relieving the present Inspector of Yard Accounts and chief clerk of such duty; and in consideration of the increased responsibility of the new officer, my Lords recommend that his present salary of five hundred pounds (500 *l.*) a year as Assistant Inspector, should be increased to six hundred and fifty pounds (650 *l.*) a year as Inspector.

9. The

9. The entire staff thus proposed for the Department will be as follows, viz. :— Accountant General's Department.

In addition to the Accountant General and Comptroller of Navy Pay,

1	Deputy Accountant General, at 1,000 *l.* a year.			
1	Deputy Comptroller of Navy Pay, at 1,000 *l.* a year.			
5	Chief Clerks, at 850 *l.* a year.			
1	Inspector of Yard Accounts, at 650 *l.* a year.			
41	Senior Clerks (including 1 for Greenwich Hospital), at			400 *l.* to 600 *l.* a year.
93	Clerks	„	2	„ 100 *l.* to 300 *l.* a year.
92	Writers	„	1	„ 6 *s.* to 9*s.* a day.
234	TOTAL.			

10. The general statement of the clerical staff of the Admiralty Departments in town, appended, exhibits the force of each establishment as it existed at the end of 1868, when the present Administration came into office, and as it will ultimately appear, reorganised, showing the changes effected in each Department, by which a saving of eighty-four (84) persons (nearly twenty per cent. of the former staff) has been attained, and taking the mean rate of salary of each establishment, of thirty-two thousand one hundred and fifteen pounds (32,115 *l.*) in salaries.

11. The realisation of this great saving, however, will depend upon the reduction of the number of clerks at present borne in the various Departments, in excess of the number at which it is intended they should ultimately stand, and by the substitution for them, as vacancies occur, of writers at lower rates of pay, for the performance of the more mechanical part of the duties, until the proportion fixed upon, viz., about one-half of each, is attained. This reduction will be promoted if the retirement of officers who are not thoroughly efficient, is insisted upon.

12. My Lords having fully considered the foregoing proposals, which are the result of careful investigation by practical and experienced officers, have approved thereof, and recommend the same for adoption by the Treasury, requesting an early intimation of their Lordships' decision on the subject.

I am, &c.
(signed) *Vernon Lushington.*

The Secretary of
Her Majesty's Treasury.

Enclosure in No. 42.

Admiralty, January 1870.

A Comparative Statement of the Clerical Staff of the Admiralty Departments in Town, as it stood in December 1868, and as it will stand after the Reorganisation is completed; the Salaries being calculated at the mean rates.

	1868-69.							As Reorganised.						
	Chief Clerks.	1st Class.	2nd Class.	3rd Class.	Writers.	Total.	Amount.	Chief Clerks.	1st Class and Principal Clerks.	2nd Class and Seniors.	Clerks and 3rd Class.	Writers.	Total.	Amount.
							£.							£.
Secretary	1	10	14	25	12	62	22,931	1	6	12	18	17	54	18,091
Controller	–	3	8	14	13	39	10,482	–	3	6	8	8	25	7,097
Store	–	2	5	14	5	26	6,740	–	–	1	4	2	7	1,534
Accountant General	3 including Inspector of Yard Accounts	9	42	105	42	201	51,043	5	1 Inspector of Yard Accounts	41	93	92	232	54,664
Victualling	1	4	11	25	16	57	14,689	–	–	2	4	4	10	2,268
Medical	–	1	4	9	1	15	4,280	–	–	1	4	3	8	1,651
Transport	1	2	4	10	7	24	6,617	–	–	2	4	4	10	268
Contract	–	1	2	4	3	10	2,700	–	1	2	9	8	20	4,286
Coast-Guard	–	1	4	11 Paymaster R. N. 1	1	18	4,813	–	Duties absorbed in other Departments.					
Works	1	1	–	2	1	4	942	–	1	–	1	4	6	1,168
	7	34	94	219	102	456	125,242	6	12	67	145	142	372	93,127

	Men.	Money.
Net Reduction	84	32,115 *l.*

(signed) *J. Beeby*,
Accountant General and Comptroller of Navy Pay.

— No. 43. —

Sir, Treasury Chambers, 10 February 1870.

The Lords Commissioners of Her Majesty's Treasury have had under consideration your letter of the 25th ultimo, submitting proposals of the Lords Commissioners of the Admiralty for the further and final reorganisation of the Department of the Accountant General of the Navy, and I am commanded to signify to you my Lords' approval of the several proposals contained in that letter, according to which the entire staff will be as follows:

In addition to the Accountant General and Comptroller of Navy Pay—

1 Deputy Accountant General	£. 1,000 a year.
1 Deputy Comptroller of Navy Pay	1,000 ,,
5 Chief Clerks	850 ,,
1 Inspector of Yard Accounts	650 ,,
41 Senior Clerks (including 1 for General Hospital)	400 to 600 a year.
93 Clerks (including 2 for General Hospital)	100 to 300 ,,
92 Writers (including 1 for General Hospital)	6 *s.* to 9 *s.* a day.
234	

I am, &c.
(signed) *Jas. Stansfeld.*

The Secretary of the Admiralty.

Medical Director General's Department.

— No. 44. —

Sir, Admiralty, 19 January 1869.

Medical Director General's Department.

With reference to your appointment in 1864 as Medical Director General of the Navy, I am commanded by my Lords Commissioners of the Admiralty to acquaint you that my Lords do not contemplate extending the period of five years for which you were appointed, and which will terminate on the 21st instant.

Their Lordships will, however, be glad if you will continue to discharge the duties of your office until other arrangements can be made as to the office.

My Lords desire me also to convey to you the expression of their approval of the efficient manner in which you have discharged your duties, and their sense of the loss they will sustain in no longer having the benefit of your assistance in the important office of Medical Director General of the Navy.

I am, &c.

A. Bryson, Esq., C.B., M.D., (signed) *W. E. Baxter.*
Medical Director General.

— No. 45. —

(Immediate.)

Medical Director General, Admiralty, 4 February 1869.

My Lords having under consideration the advantage of transferring to the Controller of Victualling's Department all such charge and duties hitherto performed by the department under your control as are not strictly of a professional character, or connected with the discipline and disposal of the medical officers of the Navy, I am to direct that you will be good enough to draw up a scheme for carrying on those duties which will remain in the Medical Director General's Department, in accordance with this determination. I am also to request, with the view of carrying out the proposal as soon as possible, that you will prepare and submit to their Lordships a circular directing that the change in question shall take place after the 31st of March next.

By Order, &c.
(signed) *W. E. Baxter.*

— No. 46. —

Admiralty, 4 February 1869.

Controller of Victualling,
Accountant General,
Medical Director General,

My Lords having under consideration the advisability of transferring to the Victualling Department the charge of maintaining and providing for the sick and wounded belonging to, and connected with, the naval services at home and abroad, while the Medical Director General will still continue to perform the important but strictly professional duties of his office, they direct me to transmit to you the accompanying sketch of the scheme that is proposed, and my Lords desire that you will prepare and submit the draft of such a circular as might be now issued, in order that the change might take place immediately after the 31st March.

By Order, &c.
(signed) *W. E. Baxter.*

Medical Director General's Department.

— No. 47. —

Admiralty, 23 March 1869.

Director General of Medical Department,

My Lords direct me to acquaint you, that consequent upon arrangements now in course of progress for the transfer, on the 1st April, of the charge of the duties (not strictly professional) of the Medical Department to the Controller of the Victualling, the services of Mr. W. R. Fossett, Chief Clerk, can be dispensed with.

My Lords desire you will acquaint him that his case will be submitted to the favourable consideration of the Treasury, with a view to superannuation

You will also inform Messrs. G. R. D. North, F. E. E. Hooper, second and third class clerks, and Mr. Strutt, writer, that my Lords regret the necessity that has arisen for dispensing with their services in consequence of the intended changes, but that the cases of the two clerks will be referred to the consideration of the Committee over which Lord Camperdown presides; their names being placed on a redundant list, they will remain on pay until it has been decided whether or not they can be re-employed in another department of the Admiralty.

By Order, &c.
(signed) *W. G. Romaine.*

— No. 48. —

Admiralty, 24 March 1869.

Medical Director General,
(Controller of Victualling,
Accountant General),

My Lords having determined on relieving the department of the Medical Director General from the performance of all duties which are not strictly of a professional character, and transferring them to the charge of the Controller of Victualling, desire that this change be carried into effect at the close of the financial year.

The accompanying circular, which will come into operation on the 1st April, describes the manner in which this is to be done, and the accompanying amended instructions for the Director General of the Medical Department, are also to take effect on the 1st of April.

This change in the administration of the Medical Department necessitates a readjustment of the office arrangements.

The office of the Medical Department, as reconstructed, will be divided into two branches:—

1st. Records of Letters received, Correspondence, and Registry of Medical Officers. For the performance of these duties there will be—

One second class clerk.
Three third class clerks.

2nd. Statistics and Medical Returns. For these duties—

One second class clerk.
Two third class clerks.

The additional duties thus thrown on the Victualling Department will be performed by—

One second class clerk.
Three third class clerks;

who are for this purpose to be transferred to that department, and placed wholly under the direction of the Controller of Victualling for the performance of these duties.

My Lords regret that they are compelled, through this rearrangement of duties, to dispense with the services of some of the gentlemen now in the office.

Thus

Medical Director General's Department.

Thus the reduction on the existing office establishment, which will take place after the 1st of April, will consist of—

One chief clerk,
One second class clerk,
One third class clerk,
One writer.

The Medical Director General and Comptroller of Victualling are to submit for the consideration and approval of their Lordships the names of the gentlemen in the Medical Department who they consider should fill these posts.

By Order, &c.
(signed) *W. G. Romaine.*

Enclosure in No. 48.

March 1869.

Instructions for the Director General of the Medical Department of the Navy.

All professional details regarding the medical establishments and the practice of medical officers, both in the fleet and on shore, whether of the navy or marines, are to be under your superintendence.

1. You are to take care that a proper supply of medicines and surgical instruments be kept up at the several hospitals, marine infirmaries, and dockyards, for the use of those establishments, and also at such of the depôts as are most convenient for distributing them as supplies to Her Majesty's ships at home and on foreign stations, and also for the use of convict ships and transports.

2. You are to take care that each class of Her Majesty's ships be supplied with the proper establishment of medical stores and medicines; and when a ship is paid off, the medical officers' accounts will be sent to the Controller of Victualling, who will refer them for your approval before passing them. You are to look into the expenditure of all medicines, stating the words "No objection," where none occurs, on the face of the account, and such observations on extra charges on the said accounts as you may deem to be necessary, before they are returned to the Victualling Department.

3. You are to examine the medical officers' journals and medical reports of Her Majesty's ships and hospitals, to see that the treatment of the patients has been proper.

In examining the journals, you are to take notice of any impropriety in the treatment of the patients or their complaints; and, when of a serious nature, report the same to their Lordships, suggesting such measures as you would recommend to be adopted.

It is the duty of the captain of a ship at once to inquire into any complaint that the surgeons and their assistants have not behaved with humanity and attention to the sick. If the complaint appears well founded, he will deal with the offence according to the regulations and the provisions of the Naval Discipline Act.

4. You are to keep a register of all the medical officers in the navy, recording your opinion of their services and merits; and, should they become applicants for any special appointments or promotion, you are to state candidly and conscientiously to their Lordships any claim they may have, which you deem deserving of particular notice.

5. You, or the officer acting for you, are to examine all officers who may have returned from foreign stations invalided, and make a written report as to the nature of their several complaints, and whether you think there have been sufficient grounds for invaliding them. You are also to examine all officers, sent by the Board, respecting claims for wounds or hurts they may have received in the service; and if the object of such examination is to obtain a pension, you are to be very particular in your inquiry, consulting, when necessary, the medical records in your office with the view of ascertaining whether such wound was received in the execution of his public duty, and whether the wound or injury is equally prejudicial to the habit of body as the loss of a limb.

6. The professional treatment of all sick, wounded, and insane officers, seamen and marines in the several hospitals, infirmaries, and sick quarters, dockyards, and ships of war, being under your control, you are to visit any of them within your reach, as occasion may require, with the sanction of the Board, making a report on your return of the state in which you found these several establishments, and of all such matters as you may deem it proper for the Board to be acquainted with. You are, on these visits, personally to inquire into the general arrangements and internal economy of the hospital or infirmary, the treatment of the sick, the quality of the medicines, provisions, wine, and other articles necessary for the cure or comfort of the patients.

Any repairs or alterations recommended either in the internal arrangements or external appearance of the hospital, the grounds, &c., shall be, from time to time, reported to the

Medical Director General's Department.

Board by the Superintendent. They will then be referred to the Medical Director General and the Director of Works before receiving the decision of the Board.

7. All the appointments of medical officers to Her Majesty's ships, hospitals and infirmaries, convict ships, and all others, will be made by the Board, and all first appointments as assistant surgeons; but you will be consulted as to the services, the characters, and abilities of the several applicants, whether for employment or for admission into the service; and in the latter case you are to examine into the nature of their education and fitness, and forward the report of the examiners for the information of the Board.

8. In all minor details connected with the professional duties of your department, you are at liberty to correspond with the several officers whom they may concern, such as giving or requiring explanations or information on particular points; but all general correspondence with flag officers, captains, and commanders of Her Majety's ships, will be conducted by the Board through their secretaries.

As all private practice of medical officers in the several naval, victualling, marine, and medical establishments is strictly prohibited, you are distinctly to understand that the same rule is to apply to yourself, and that you are not, on any account, to engage in private practice.

9. As the Controller of the Victualling has been ordered to visit the hospitals, at least once every year, every facility is to be afforded him for carrying out the duty.

W. G. Romaine.

— No. 49. —

Admiralty, 31 March 1869.

Medical Director General,
(Controller of Victualling,
Accountant General),

I AM to acquaint you that my Lords approve of the following distribution of clerks in the Medical Department, as submitted by you on the 29th instant, No. 791, viz.:—

Clerks to be retained in the Medical Department —

Mr. Bunnett, Second Class, Senior and Principal Clerk.
Mr. Paris, - ditto - Granted two months leave from 26th February 1869.

Mr. Le Maitre,
Mr. Garnell,
Mr. Breaks,
Mr. Mackeson,
Mr. Simmons,
} Third Class.

Clerks to be transferred to Victualling Department—

Mr. Lyon, Second Class.

Mr. Ormsby,
Mr. Innes,
Mr. Brand,
} Third Class.

By Order, &c.
(signed) *W. G. Romaine.*

— No. 50. —

Sir, Admiralty, 2 February 1870.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords of Her Majesty's Treasury, that in order to model the Department of the Medical Director General on the basis of the Store, Purchase, Victualling, and Transport Departments, they are desirous of adopting the following organisation, viz., one senior clerk, four clerks, and four writers, one clerk continuing to do a writer's duty, for the present, until a vacancy shall occur.

2. The account duties of the Medical Director General's Department having been transferred to the Accountant General's Department, and, on the other hand, important business relating to Greenwich Hospital having been added to the Medical Director General's Department, my Lords have judged it expedient to

Medical Director General's Department.

to reorganise the staff of that department with a view to increased efficiency, and they have taken the opportunity of that reorganisation to bring it into relation with the Accountant General's Department, and other branches of the Admiralty, which are reconstituted on a system which appears to their Lordships well adapted for ensuring promptness and accuracy in the conduct of business.

3. I am to request that you will move the Lords of Her Majesty's Treasury to signify their concurrence with this arrangement.

I am, &c.

The Secretary of the Treasury. (signed) *Vernon Lushington.*

— No. 51. —

Sir, Treasury Chambers, 12 February 1870.

I AM commanded by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of the Lords Commissioners of the Admiralty that my Lords are pleased to concur in the proposal submitted in your letter of the 2nd instant, that the Department of the Medical Director General should be remodelled on the basis of the Store, Purchase, Victualling, and Transport Departments, and that it should consist of the following officers, viz.:

One senior clerk,
Four clerks, and
Four writers.

One clerk to continue to perform the duty of a writer, until the occurrence of a vacancy.

I am, &c.

The Secretary to the Admiralty. (signed) *James Stansfeld.*

Departments of the Controller of Victualling, and Director of Transports.

— No. 52. —

CIRCULAR No. 12.—(E.)

Departments of the Controller of Victualling and Director of Transports.

(Supply of Medical Stores, &c., transferred to Department of Controller of Victualling.)

Admiralty, 22 March 1869.

MY Lords Commissioners of the Admiralty having been pleased to charge the Comptroller of the Victualling with the duty of providing and accounting for all supplies of provisions, medicines, surgical instruments, bedding, clothing, and stores of every description required for the service of the Naval Hospitals and Establishments at home and abroad (including Greenwich Hospital and Schools , the Marine Infirmaries, and the Service Afloat, leaving to the Director General of the Medical Department the performance of the important, but strictly professional duties of his office ; the same is hereby made known for the information and guidance of all officers concerned, who, after the 31st March next, are to transmit, in the usual manner, to the Comptroller of Victualling, all demands and accounts relating to the above-mentioned articles, which have heretofore been rendered to the Medical Department, excepting those for medicines and surgical instruments, which are to be sent under cover to the Medical Director General for his approval before being executed.

Whenever the medical officers in the hospitals or on board Her Majesty's ships desire to make any complaint regarding the supplies of provisions, medicines, medical comforts, surgical instruments, &c., furnished to them by the Victualling Department, it should be forwarded to the Secretary of the Admiralty in duplicate, in order that one copy should be sent to he Medical Director General for his information.

All medical reports and returns are to be sent as at present to the Medical Director General, who will continue to visit and inspect the hospitals in his official professional capacity, and to approve of accounts for medicines and surgical instruments before they are passed.

The Comptroller of Victualling will also visit the hospitals at least once a year, to satisfy himself as to the state of the stores in charge of the agent, and the economy and fulfilment of the local contracts and purchases, and report thereon to the Board.

By command of their Lordships,
W. G. Romaine.

To all Commanders in Chief, Captains, and Commanding Officers of Her Majesty's Ships and Vessels, and Superintendents and Officers of Her Majesty's Naval and Marine Hospitals and Infirmaries.

Departments of the Controller of Victualling and Director of Transports.

— No. 53. —

Admiralty, 21 June 1869.

Accountant General,
(Controller of Victualling,
Purchase Department.

Mr. C. Richards, Comptroller of Victualling.
Mr. H. R. Walker, Deputy Accountant General.
Mr. F. W. Rowsell, Purchase Department.

THE above-named officers are selected to form a committee to inquire and report as to the means necessary to carry out the business connected with the purchase of victualling stores, accounting for stores and audit of victualling accounts; also as to the reduction in the number and minuteness of the forms of account and procedure which may be introduced with advantage into the Victualling Departments both in London and at the victualling yards and depôts.

The committee are to be requested to furnish their report at as early a date as possible.

By Order, &c.

(signed) *W. G. Romaine.*

— No. 54. —

Admiralty, 9 July 1869.

As it is of importance that the inquiries regarding the Victualling and Transport Departments should be prosecuted at the same time and by the same officers, and that they should be completed before final action is taken on the report of the committee now investigating the state of the Secretariat, the First Lord and the Board request that you will undertake the former inquiry, which, so far as the Victualling Department is concerned, has been commenced by Mr. Richards.

Mr. H. W. R. Walker and Mr. Henry Brady will be associated with you and Mr. Rowsell will act as secretary.

The principle to be observed in the new arrangement will be—

1. The administration of the two departments to be under the Comptroller of Victualling and Director of Transports respectively, more directly than at present, their offices being at Whitehall, and suitable arrangements being made as to records.

Authority is to be given by minutes signed by the Junior Naval Lord (or by superior authority, where necessary), not by correspondence.

2. The arrangements as to contracts to be assimilated to those of the other department in relation with the contract and purchase branch.

3. Duplicate accounting to be abandoned as much as possible.

The First Lord and Board would like to know, as soon as possible, what staff will be required for the work remaining to be done in the departments.

Admiral Mends and Mr. Richards will explain to you what they have done so far in the inquiries they have commenced. They will be requested to give all possible assistance.

The arrangements as to assistance to be given by a broker in the Transport Department should be well considered.

Captain Lord John Hay, M.P.
&c. &c. &c.

Departments of the Controller of Victualling and Director of Transports.

— No. 55. —

Admiralty,

Comptroller of Victualling, 11 November 1869.

My Lords having had under their consideration the report from the Accountant General respecting the transfer of the Audit of the Victualling and Medical Store Accounts to the Department of the Accountant General:

My Lords desire that the transfer should be made at once, and the necessary steps are to be taken accordingly.

Their Lordships are pleased to sanction the following clerks and writers being retained by you.

Mr. S. S. Lewes,	1st class clerk,	2nd section:
Mr. G. G. Wilson,	2nd ditto	ditto.
Mr. W. W. Kinsman	ditto	ditto.
Mr. W. G. Pleadwell	ditto	ditto.
Mr. R. Ormsby	ditto	ditto.
Mr C. H. Unwin	ditto	ditto.
Mr. W. H. Middleton	ditto	ditto.
Mr. J. H. Tunes	ditto	ditto.

and Messrs. Page and Dunsterville, writers.

The remaining staff of clerks and writers, 34 in number, are to be transferred to the Accountant General's office; but as my Lords consider this number in excess of the requirements of the account duties, the Accountant General has been directed to report approximately, prior to the settlement of the Estimates, the staff required, leaving the final settlement be made on the 1st April next.

The clerks retained by you, as well as those transferred to the Accountant General, are all to be removed to Spring Gardens.

By Command, &c.

(signed) *Vernon Lushington.*

— No. 56. —

Sir, Admiralty, 6 December 1869.

With reference to my letter of the 4th of June last, and 19th July, relating to the re-constitution of the Department of the Accountant General of the Navy, and the re-classification of the Clerks therein employed;

2. I am commanded by my Lords Commisioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that in like manner they now propose to classify the clerks in the Departments of the Controller of Victualling and the Director of Transports, under the style of "Senior Clerks" and "Clerks."

3. My Lords have already transferred the Victualling and Transport Account duties to the Department of the Accountant General, which has necessitated the removal of a considerable portion of the clerical staff of the Victualling and Transport Offices. My Lords are not prepared to recommend the future staff that will be requisite for the conduct of these duties in the Accountant General's office, but trust to arrange it before the Estimates are finally settled.

4. In the meantime it is proposed that the new Departments of the Controller of Victualling and Director of Transports (not including the India Branch) shall each consist of:—Two senior clerks, four clerks, and four writers (a fifth clerk being retained in each of the two Departments in lieu of a writer until a vacancy occurs).

5. The salaries of these clerks of each class will be the same as those authorised by the Treasury in the case of the Accountant General's clerks, in every respect; those holding salaries in excess of the new scale retaining the same.

6. My Lords request the concurrence of the Lords Commissioners of the Treasury in these arrangements, and invite an early reply.

I am, &c.

The Secretary (signed) *Vernon Lushington.*
of Her Majesty's Treasury.

Departments of the Controller of Victualling and Director of Transports.

— No. 57. —

Sir, Treasury Chambers, 13 December 1869.

The Lords Commissioners of Her Majesty's Treasury, having had before them your letter of 6th instant (E.), I am directed to acquaint you, for the information of the Lords Commissioners of the Admiralty, that my Lords sanction the new classification of the clerks in the Department of the Comptroller of Victualling and Director of Transports, as proposed in that letter, viz., two senior clerks, four clerks, and four writers for each Department, at the same salaries as those authorised by the Treasury in the case of the Accountant General's clerks.

I am, &c.

The Secretary to the Admiralty. (signed) *William Law.*

— No. 58. —

Sir, Admiralty, 10 February 1870.

I am commanded by my Lords Commissioners of the Admiralty to inform the Lords of Her Majesty's Treasury that, in consequence of the complete re-organisation of the Department of the Comptroller of Victualling for the Navy, it has become necessary to reconsider the position of that officer.

2. The Lords of the Treasury have already been informed of the transfer to the Accountant General of the account duties of the Victualling Department, and of the incorporation in the Audit Branch of the Accountant General's Office of a large portion of the Victualling Staff, in order to discharge those duties. Their Lordships have likewise authorised the greatly reduced establishment of clerks allotted to the Executive Branch, who thenceforward, in addition to a few writers, constitute the sole charge of the Comptroller of Victualling.

3. Up to the time of these changes that officer had supervised a staff of more than 50 clerks and writers: an amount of responsibility which justified his possessing the status of a high-salaried officer. But now that his Department has been reduced to less than a fifth of its former dimensions, it is undesirable that an officer enjoying the dignity and emoluments of the present Comptroller of Victualling should remain in charge of duties which would be more fitly discharged by an officer who, in standing and salary would answer rather to the chief clerks, who superintend the great branches in the Accountant General's Department.

4. My Lords are of opinion that the executive of the Victualling Department should henceforward be entitled the "Victualling Store Branch," as a sister department to the "Naval Store Branch," both holding precisely the same relation to the Purchase and Contract Branch with regard to their transactions of sale and purchase, and to the Audit Branch of the Accountant General's Department with regard to their accounts.

5. My Lords are further of opinion, that the Comptrollership of Victualling should be abolished, and that the "Victualling Store Branch" should be entrusted to an officer entitled the "Superintendent of Victualling Stores," with a salary of 850 *l.* a year.

6. My Lords have ascertained that the substitution of a gentleman of clerical position and antecedents for a high salaried officer will at once enable them to dispense with one of the senior clerks authorised by the Lords of the Treasury for the Executive Department of Victualling. The salary of a senior clerk ranges from 400 *l.* to 600 *l.* a year; and taking the mean salary at 500 *l.*, the saving of the proposed change will amount to 950 *l.* per annum.

7. My Lords must take this opportunity to express their strong regret that the necessity for such a change should have supervened at a time when the control of the Victualling Department was in the hands of so zealous and trustworthy an officer as Mr. Richards, who has proved himself a most faithful and

Departments of the Controller of Victualling and Director of Transports.

devoted public servant in his present important station, and who surrendered exceptionally good prospects when he left the line of naval service and promotion for a position which he had every reason to believe he would retain long enough to secure a pension, which, together with his half-pay, would form a retirement not disproportioned to his large salary.

8. His most reasonable expectations have been disappointed by the necessity in which my Lords have been involved to abolish his office as part of a most extensive scheme of office re-organization; a scheme which my Lords believe will conduce in a high degree to the public interest.

9. My Lords therefore trust that the Lords of the Treasury will find themselves able to view the case of Mr. Richards with exceptional favour, regarding both the special hardship involved in the abolition of what he might well consider a permanent appointment, and the special advantage to the public, aimed at in the re-distribution of staff and duties, of which that abolition forms an integral part.

10. My Lords at the same time remind their Lordships that any indulgence which they may think fit to show will have less scope as a precedent, on account of my Lords having accepted the decision of the Treasury upon a proposal of the Board of Admiralty; in consequence of which, pofessional officers accepting civil offices other than those specified in the Treasury Order interpreting the Pension Act of 1859, are henceforward to have no claim for civil pension, but are to count their time passed in civil employment as sea service, towards the increase of their half-pay retirement.

I am, &c.

The Secretary to the Treasury. (signed) *Vernon Lushington.*

Departments of the Storekeeper General and Registrar of Contracts.

— No. 59. —

Sir, Admiralty, 19 January 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acknowledge the receipt of your letter of the 18th instant, and to convey to you their thanks for the graceful and courteous manner in which you have placed the disposal of your office in the hands of the First Lord and the Board of Admiralty. Their Lordships have it in contemplation to make very considerable changes in the system of providing, issuing, and accounting for stores for the dockyards and the service afloat.

These changes will involve the discontinuance of the office of Storekeeper General of the Navy, as defined by the Warrant of 1832. Under these circumstances the First Lord and the Board will avail themselves of your offer in the same spirit in which it was made, namely, with a single regard to the advantage of the Public Service.

In thus bringing to a conclusion a long and most honourable official career, I am commanded to express to you the regret of their Lordships at losing the benefit of your knowledge and experience.

I am further directed to convey to you their sincere hope that you may long enjoy the leisure you have so fairly and faithfully earned.

I am, &c.
(signed) *W. G. Romaine.*

The Hon. Robert Dundas,
Storekeeper General.

— No. 60. —

Sir, Admiralty, 8 February 1869.

I AM commanded by my Lords Commissioners of the Admiralty to request you will inform the Lords Commissioners of Her Majesty's Treasury that my Lords do not consider it necessary that there should be a separate department for the Storekeeper General, that my Lords propose therefore to abolish the office of Storekeeper General, and to place the clerical staff of the department, for the present and until further arrangements can be made, under the charge of the Senior Clerk, who will be directly responsible to the Third Lord and Controller.

The salary now attached to the appointment of Storekeeper General amounts to 1,300*l.* per annum.

The question of Mr. Dundas's superannuation forms the subject of another letter to you of this day's date.

I am, &c.
(signed) *W. G. Romaine.*

The Secretary, Her Majesty's Treasury.

— No. 61. —

Sir, Treasury Chambers, 27 February 1869.

WITH reference to Mr. Baxter's letter of the 8th instant, submitting for superannuation the case of the Honourable Robert Dundas, Storekeeper General of the Navy, I am directed by the Lords Commissioners of Her Majesty's Treasury to acquaint you that my Lords have awarded a retired allowance of one thousand and seventy-two pounds ten shillings (1,072 *l.* 10 *s.*) per annum to

Departments of the Storekeeper General and Registrar of Contracts.

Mr. Dundas. In calculating this pension, my Lords have reckoned as part of the emoluments of his office the whole of the sum of 300 *l.* a year allowed to him in lieu of a house, but I am to request that you will observe to the Lords Commissioners of the Admiralty, that inasmuch as the occupation of an official residence rent free is not allowed by this Board to be reckoned at more than one-sixth of the salary in fixing the amount of retired allowances, some inconvenience arises when, as in this case, a money allowance in lieu of a house is made to an officer, the amount of which exceeds one-sixth of his salary; the effect of which is that officers who have occupied similar positions during their active service no longer stand on an equal footing when they are superannuated.

I am, &c.

W. G. Romaine, Esq. (signed) *William Law.*

— No. 62. —

Admiralty, 3 March 1869.

Accountant General.
Controller of Victualling.
Director of Transports.
Registrar of Contracts.
Director of Works.
Deputy Adjudant General, Royal Marines.

The retirement, on abolition of office, of the Storekeeper General having been now completed, my Lords Commissioners of the Admiralty are pleased to make the following temporary arrangements for conducting the business of his office.

The duties hitherto performed by the Storekeeper General will be performed by the Controller of the Navy.

The Senior Clerk of the Store Office will take his orders.

All tenders heretofore addressed to the Storekeeper General, Somerset House, will be addressed to the Controller of the Navy, Whitehall.

Thebox for receiving them will be placed at Whitehall.

The keys will be kept only by the Controller of the Navy and the Registrar of Contracts.

All letters hitherto addressed to the Storekeeper General to be addressed to the Controller of the Navy, "Store Department" being written on the corner of the envelope.

The Senior Clerk of the late Storekeeper General's Department will be responsible for opening, sorting and distributing the papers according to the established practice, with the exception of all papers where the words "Registrar of Contracts" are in the corner.

He is to lay before the Controller all papers relating to the transaction of the business of the dockyards, the supplies of stores for foreign service, and, in general, all such papers as the late Storekeeper General dealt with.

He will follow all such directions respecting the distribution of business, recording and registering papers, as he may receive from time to time from the Board of Admiralty or the Controller.

The Registrar of Contracts will be responsible for the conduct of the office over which he is placed. He will be responsible for opening, sorting, and recording all the papers that come to his department.

He will communicate directly with the Financial Secretary on all matters connected with the purchase of stores, the forms of contract, and the parties tendering.

He will consult with the Financial Secretary, will make such temporary arrangements with the Registrar of Contracts and the Senior Clerk of the Store Department as will enable the current business of the office to be carried out with the least possible inconvenience.

By Order, &c.

(signed) *W. G. Romaine.*

Departments of the Storekeeper General and Registrar of Contracts.

— No. 63. —

Sir, Admiralty, 18 March 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that my Lords, having had under their consideration the arrangements of the Departments of the Storekeeper General and the Registrar of Contracts, with a view to establish an efficient system for the purchase of naval stores for the control of the Storekeeper at the several dockyards and naval stations, and for the regulation of the store establishments, in harmony with the duties recently assigned to the Third Lord and Controller, and to the Financial Secretary, propose to carry out the following modifications of the existing departmental organisation.

The offices of Storekeeper General and Registrar of Contracts and Public Securities will be abolished.

The Solicitor to the Admiralty will be the Registrar of Public Securities.

A Superintendent of Naval Stores will be appointed, in subordination to the Controller of the Navy, with a salary of 800 *l.* a-year. It will be his duty to receive from all naval establishments to be kept, the supplies to be ordered, and the sales of old stores to be effected.

All questions relating to the storekeeping arrangements of the various dockyards and stations will be dealt with by this officer, under the Controller of the Navy.

A Purchase and Contract Department will be constituted under the superintendence of the Financial Secretary and Civil Lord.

The head of the department will be entitled Superintendent of Contracts, with a salary of 1,000 *l.* a year.

It will be his duty to deal with requisitions from the Controller of the Navy (approved, when necessary, by superior authority) for supplies of naval stores; and he will submit to the Financial Secretary whether the required supplies should be obtained under contract after open or limited tender, or by purchase effected locally or in London, through a broker or otherwise.

When the order has been given for the contract or purchase, the Superintendent of Contracts will take the necessary steps, under the supervision of the Financial Secretary, for obtaining the tenders or making the purchases.

All such purchases, in cases where missives are exchanged, will be sanctioned previous to offers being accepted by the Controller of the Navy; and in cases where purchases are made through agents, by personal interviews. The mode of thus making them will receive the sanction of that officer.

Payments in London for naval stores will be made, after examination of the accounts, both in the Contract Office and in the Accountant General's Office.

With this view the section now transmitted from the dockyards to the Storekeeper General will, in future, be sent to the Superintendent of Stores, for posting in his books, and then forwarded to the Contract Department. The duplicate section will be sent, as now, to the Accountant General.

Where default is made by a contractor in the supply of stores, the Superintendent of Contracts will be held responsible for making submissions as to the steps to be taken for enforcing the contract.

My Lords also propose that the Superintendent of Contracts should bring under the Financial Secretary's notice the necessary arrangements for disposing of old stores and naval property.

My Lords contemplate extending the functions of the Contract Office, should they be found to work satisfactorily, to other purchases and contracts under the Board of Admiralty, whether in the department of the Controller of the Navy, the Controller of Victualling, the Director of Transports, or the Director of Works.

My Lords desire me to add that after considering the Report of the Committee of the House of Commons (of 1868) on Admiralty Moneys and Accounts, they are satisfied that the present arrangements are defective in respect of the information conveyed to the several dockyards, as to the cost of stores, and to other payments, which relate to them, and they proposed in this respect to carry out at once the recommendation of the Committee, that each dockyard should be treated as a separate establishment.

Departments of the Storekeeper General and Registrar of Contracts.

Should the Board of Treasury approve the general arrangements detailed above, my Lords propose that they should take effect from the 1st April, and they will submit the details of the clerical and other establishments required for the transaction of the business.

Meanwhile they have ordered the preparation, without delay, of the necessary forms and instructions.

I am, &c.

The Secretary of the Treasury. (signed) *W. E. Baxter.*

— No. 64. —

Sir, Admiralty, 7 April 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you that, with a view to rearranging at a less cost the expense of the Committee for checking Store Accounts, which has for some years past been sitting at Somerset House, they propose the following arrangements for the sanction of the Lords Commissioners of Her Majesty's Treasury:—

The Committee has hitherto consisted of Mr. J. Brown, Staff Commander, R. N.; Mr. T. Pearce, Chief Engineer (both on full naval pay); and Mr. Watson, Foreman of Storehouses, now in charge of the Pattern Room at Somerset House, at an annual cost of 1,503 *l.*

My Lords now propose to appoint, in their places, two persons thoroughly qualified for those duties, to be selected from one of the dockyards, each at a salary of 250 *l.*, rising by 10 *l.* a year to 300 *l.*; in which case the two naval officers would be discharged to half pay, and the foreman of storehouses (aged 66) superannuated.

The saving effected by such an arrangement will be 1,003 *l.*, less the half pay of the staff commander and chief engineer. They propose to appoint these officers to perform the duties of that committee, with title of "Examiners of Store Accounts, &c."

I am, &c.

The Secretary of Her Majesty's Treasury. (signed) *W. G. Romaine.*

— No. 65. —

Sir, Treasury Chambers, 13 April 1869.

I AM desired by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of the Lords Commissioners of the Admiralty, that they approve of the arrangements proposed in your letter of the 18th ultimo, for the reorganisation of the Departments of the Storekeeper General and the Registrar of Contracts, and they sanction the appointment of a Superintendent of Naval Stores, with a salary of 800 *l.* a year, and a Superintendent of Contracts, with a salary of 1,000 *l.* a year.

I remain, &c.

The Secretary of the Admiralty. (signed) *William Law.*

— No. 66.

Sir, Treasury Chambers, 20 April 1869.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, with reference to your letter of the 7th instant, that my Lords approve of the proposed appointment of two Examiners of Store Accounts, at salaries of 250 *l.*, rising 10 *l.* to 300 *l.* each, in lieu of the present committee for checking these accounts, which arrangements will effect a saving of about 500 *l.* a year.

I am, &c.

The Secretary of the Admiralty. (signed) *William Law.*

Departments of the Storekeeper General and Registrar of Contracts.

— No. 67. —

THE following Memorandum was issued to all Admiralty Departments in London, the Dock and Victualling Yards, and Naval Storekeepers at Home and Abroad:

MEMORANDUM for the Guidance of the several Departments of the Admiralty with regard to the Duties of the Superintendent of Stores and the Superintendent of Contracts.

20 April 1869.

THE duties formerly assigned to the department of the Storekeeper General of the Navy are in future to be divided—the Superintendent of Contracts under the Financial Secretary being charged with the purchase of naval stores, and the Superintendent of Stores under the Third Lord and Controller being charged with their custody, maintenance, and issue.

The duties of these two branches will be as follow:—

STORE BRANCH.

The Superintendent of Stores will manage the store branch.

The store branch will carry on the duties hitherto discharged by the department of the Storekeeper General, except in so far as they are modified or altered by this Memorandum or any other directions from their Lordships.

Demands for naval stores will be sent from the dockyards at home and abroad, the fleet, &c., to the store branch, and the Superintendent of Stores will advise the Controller as to the necessity of the whole or part of the stores demanded being supplied, as to whether they can be obtained from the store of another yard, or whether they must be purchased. If they require to be purchased, the demand, after being approved by the Controller, is to be sent to the purchase department, to be dealt with as hereafter described.

The store branch will acquaint the dockyard officers with all decisions which may have been come to by the Controller to the effect that no necessity for a proposed purchase exists, either on account of the article being intended to be supplied from another yard, or being considered, on other grounds, unnecessary to be supplied.

The store branch will keep such information as is necessary to exhibit the state of the store generally in the several naval establishments, and also the state of the liabilities and payments with reference to the amounts provided under the several items of the Naval Store Vote, so as to afford to the Controller timely information as to the amounts spent and remaining to be spent upon the services of that Vote.

For this purpose a book is to be kept, to be called the Store Vote Notation Book, on one side of which are to be entered all liabilities incurred for stores under the several subheads of Vote 10, Section 1, of the Navy Estimates; and on the other side all cash payments for stores under the same heads.

In cases where it has been decided that storekeepers or commanders of Her Majesty's ships may make purchases of stores without previously applying to the Admiralty, full information respecting such purchases will be forwarded to the store branch, which will, under the Controller, consider the necessity for the purchase, and call for any explanations or give any directions which may be necessary thereon, as far as relates to the store branch.

The documents will then be sent to the purchase department, to be dealt with as hereafter described.

The Superintendent of Stores will call the attention of the Controller to any obsolete or useless stores in the yards, with a view to the purchase department being directed by proper authority, at such time and such manner as may be considered best, to take steps for the disposal of the same.

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Purchase Department.

The Superintendent of Contracts will manage the purchase department.

The purchase department is to be primarily responsible, under the Financial Secretary, for the economical purchase of naval stores.

The Controller having, with the assistance of the store branch, satisfied himself as to the necessity of purchasing certain stores, will send the demand or proposal to the Financial Secretary, who, if he approves, will, by a minute initialed both by himself and the Controller, direct the purchase department to obtain the stores by one or other of the following methods :—

1. By calling for tenders by public advertisement.
2. By calling for tenders by writing to special firms.
3. By purchase through a broker.
4. By purchase direct, without employing a broker and without calling for tenders.

When tenders are called for, they are to be opened by the Superintendent of Contracts in the presence of the Financial Secretary. The Superintendent of Contracts is then to cause an abstract to be made, stating the price, time for delivery, &c., of each tender, *and submitted* with the tenders for the decision of the Financial Secretary and Controller, with a recommendation as to which tender he considers should be accepted.

In the third case, namely, purchase through a broker, the Superintendent of Contracts having been directed by a minute initialed by the Financial Secretary and Controller that the purchase is to be so made, will inform the broker that he is to make the purchase ; and he, having made that purchase, will report to the Superintendent of Contracts his having done so, together with all particulars; this report will then be referred to the Financial Secretary and Controller for their information.

In the fourth case, namely, purchase by the Superintendent of Contracts direct, this officer, having by a minute initialed by the Financial Secretary and Controller, been directed to make the purchase, and having made the purchase will report the same, together with all particulars, for the information of the Financial Secretary and Controller.

When the proposals of the dockyard officers shall have been dealt with by the purchase department, they are to be returned to the store branch without delay, with such particulars inserted thereon as will enable that branch to keep a correct account of the state of the Vote.

The purchase department is at the same time to acquaint the dockyards with the action taken in regard to all purchases of stores, furnishing them with the fullest particulars to enable the officers to prepare the sections in the manner hereinafter described.

The authority for the quantities to be obtained, and the rates to be paid will be noted, as at present, in the department of the Accountant General, to whom it will be communicated by the Secretary.

The check on the receipt of stores will continue to be exercised by the dockyard accountant through the Inspector of Stores. In all matters connected with that receipt the accountant is to communicate, through the Superintendent, with the head of the purchase department. In all cases where contractors think themselves aggrieved by goods being rejected, the Financial Secretary should be informed, with a view to an independent reinspection of the goods, which he will order if he thinks fit.

It will be the duty of the purchase department to see that agreements made by contractors for naval stores are strictly fulfilled.

During the execution of orders of any magnitude the superintendents of the dockyards will be responsible for insisting on punctual deliveries, and they will direct the storekeeper to write to the contractors or person supplying the stores to hasten the delivery of the most urgent portions of the order, and to inquire generally as to the progress making for supplying the demand.

They will not, however, authorise any deviation from the order or contract in

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in any particular. When any deliveries are actually in arrear, the storekeeper will, under the direction of the superintendent of the yard, inform the purchase department, and that department will write to the contractor, reporting the case to the Financial Secretary, who will take such steps as may be necessary.

The duplicate sections or certificates of the stores received and charged to the storekeeper are to be moneyed out by the storekeeper and accountant at the yard respectively, who will certify thereon the sums payable to the contractors.

The contractors' claims are to be sent direct to the purchase department, where they are to be fully examined as to all questions of rate, abatement, general conformity with original bargain, and as to the quantities having been duly received. These claims are then to be sent to the Accountant General's Department for payment, after they shall have undergone in it the same check as at present.

In all questions arising with respect to prices, the purchase department will, under the Financial Secretary, be the sole judge, and will conduct all correspondence relating thereto; at the same time that it will have every opportunity, when it considers it to be necessary, of availing itself of the opinion of the Controller, and of the experience which exists in documents and otherwise in the store branch.

Vouchers for stores purchased abroad, &c., will be forwarded to the purchase department by the store branch, with a view to explanations being called for if necessary, as to the prices charged, or as to the steps taken to ensure the most advantageous mode of purchase, &c.

With the Controller's approval as to quantity and classification, the cash voucher for stores purchased abroad, &c., will pass on to the purchase department, which will check the money charges, and will pass it on approved to the Accountant General, to be dealt with by him in the established manner.

When stores are urgently required at a home yard for a particular ship or service which are not in store but which can be obtained on the spot, and the value of which does not exceed 20*l.*, they may be obtained under the authority of the superintendent of the yard.

Accurate returns of such purchases are to be transmitted to the purchase department monthly, stating the nature of the store, the person from whom purchased, the amount paid, and the ship or service for which required.

It is to be observed, however, that unless the articles are immediately required, the usual course is to be followed.

The purchase department will perform similar duties with respect to the sale of old naval stores as with respect to the purchase of stores.

Thus the purchase department under the Financial Secretary, with the concurrence of the Controller, will have control over all matters of bargain, whether for the purchase or sale of naval stores, and over all agreements in respect of which money is to be paid or received in regard to naval stores at home and abroad.

In the absence of the Financial Secretary, the Civil Lord will act as his deputy; and the signature or initials of the latter are to be treated as conveying the authority of the former.

The Controller and the Financial Secretary will, in these matters, act under the general directions of the First Lord, who will decide all questions upon which they may differ, and under whose notice all questions of importance (especially where purchases are not to be made after tender) and all deviations from the estimates or regulations will be brought.

R. S. R.
W. E. B.

Approved,

H. C. E. C.

22nd April.

— No. 68. —

Departments of the Storekeeper General and Registrar of Contracts.

Sir, Admiralty, 30 April 1869.

With reference to my letter of the 18th ult., and your reply of the 13th instant, upon the subject of the reorganisation of the departments of the Admiralty under the Storekeeper General and Registrar of Contracts, I am commanded by my Lords Commissioners of the Admiralty to acquaint you further of the arrangements in regard to the staff of clerks who formerly served in those departments, and who will now be placed under the Superintendent of Contracts and the Superintendent of Naval Stores, the two officers whose appointments and salaries were approved by the Treasury in the letter above-mentioned.

The enclosure marked A. shows the proposed clerical establishment of the purchase and contract office, consisting of 12 persons (exclusive of the superintendent), at a present cost of 2,244 *l.* per annum, the staff of the late contract office being maintained at an annual cost of 2,528 *l.*

It is not proposed to fill up the appointment of assistant director or chief clerk, or to fix the salaries of those officers, until experience has proved the necessity of doing so, when further communication will be made to the Lords of the Treasury.

The clerks whom my Lords have selected for appointment in the Purchase Department have been transferred from other of the Admiralty offices either abolished or re-arranged, and they will consequently continue to receive their present rates of salary.

The only new appointment proposed is that of "custodian of store patterns" with a salary of 150 *l.* a year, whose duties were formerly performed by a foreman of stores from Deptford, at a cost of 243 *l.* per annum.

With regard to the staff of the Store Department shown in enclosure B., my Lords would observe, that 21 clerks and five writers were employed under the Storekeeper General at a cost of 6,443 *l.*; whilst under the new arrangement, seven clerks will be retained at a cost of 1,691 *l.*; six clerks being attached to the department of the Accountant General, to whom the audit of store accounts will in future be trusted.

My Lords request an early reply.

I am, &c.

The Secretary of the Treasury. (signed) *W. E. Baxter.*

(A.)

Purchase Department.

Assistant Director - - - - (Vacant).

Chief Clerk - - - - - (Ditto).

		Present Salary. £.
Mr. John Collett - - -	(2nd Class Clerk) - - -	369
Mr. W. H. White - - -	(3rd Class Clerk) - - -	275
Mr. F. W. Rowsell - - -	(Ditto, ditto) - - -	260
Mr. A. Thomas - - -	(Ditto, ditto) - - -	196
Mr. P. A. Smith - - -	(Ditto, ditto) - - -	175
Mr. C. W. Heath - - -	(Ditto, ditto) - - -	172
Mr. Hinde - - - -	(Ditto, ditto) - - -	160
Mr. W. G. Pretty - - -	(Ditto, ditto) - - -	160
Mr. Thomas Shairp - - -	(Ditto, ditto) - - -	130
Mr. C. W. B. Hall - - -	(Ditto, ditto) - - -	124
Mr. F. P. Edwards - - -	(Writer) - - -	93
		£. 2,244

(B.)

Departments of the Storekeeper General and Registrar of Contracts.

STORE DEPARTMENT.

		£.
Mr. Wilson	(2nd Class)	390
Mr. Welch	(Ditto)	354
Mr. Desprey	(Ditto)	330
Mr. Houghton	(3rd Class)	176
Mr. Burton	(Ditto)	176
Mr. Wilson	(Ditto)	155
Mr. Girdlestone	(Ditto)	110

Transferred to Accountant General's Department:—

		£.
Mr. Comyns	(2nd Class)	386
Mr. Spencer	(3rd Class)	176
Mr. Webb	(Ditto)	159
Mr. Waudby	(Ditto)	158
Mr. Lyon	(Ditto)	156
Mr. Gwyn	(Ditto)	140
		£. 1,175

The remaining clerks will be transferred to other departments, or recommended for superannuation.

— No. 69. —

Sir, Admiralty, 29th April 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of Her Majesty's Treasury, that my Lords propose to appoint a Viewer of Coals in the South Wales district, in lieu of the two engineers who were borne on ship's books, one for duty at Cardiff, and one at Swansea, and who have been discharged.

The salary of this officer will be at 350 *l.* per annum, and it is proposed to furnish him with the price of a periodical ticket for the line of railway on which he will have occasion to travel in the execution of his duties.

My Lords request the concurrence of the Lords of the Treasury in this arrangement.

I am, &c.
(signed) *W. G. Romaine.*

The Secretary
of Her Majesty's Treasury.

— No. 70. —

Sir, Treasury Chambers, 10th May 1869.

WITH reference to your letter of the 29th ultimo, I am desired by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of the Lords Commissioners of the Admiralty, that they sanction the appointment of a Viewer of Coals in the South Wales district, at a salary of 350 *l.* a year, in lieu of the two engineers now employed on the duty in question.

My Lords also approve of the proposed arrangement respecting the railway expenses of the viewer.

I am, &c.
(signed) *William Law.*

W. E. Baxter, Esq.

— No. 71. —

Accountant General,
Store Department, Admiralty, 3 May 1869.

IN transmitting you the enclosed Report of the Committee on Store and Purchase Departments, I am to acquaint you that my Lords having approved of the proposals therein contained for transferring the audit of store accounts from

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the store branch to the yard accounts branch, you will take the necessary steps for carrying out these recommendations.

You will also, after consultation with Mr. Girdlestone and Mr. Henry Brady, the heads of those branches, submit the names of the clerks and writers whom they would recommend for transference with the above duties.

By Order, &c.
(signed) *W. G. Romaine.*

— No. 72. —

Accountant General, Admiralty, 4th June 1869.

My Lords have appointed Mr. Thomas Cook Davies, of 3, Prospect Place, Swansea, to be a Viewer of Coals in the South Wales district, with pay at the rate of 350*l.* a year.

The appointment is only to be held during their Lordships' pleasure, and will not give any claim for superannuation.

Mr. Davies will be allowed a six months' railway ticket for travelling between Swansea and Cardiff, and Swansea and Newport.

A copy of the Treasury approval of 10th May is enclosed.

By Command, &c.
W. E. Baxter.

— No. 73.—

Sir, Treasury Chambers, 13 May 1869.

With reference to your letter of the 30th ultimo, on the subject of the reorganisation of the departments of the Storekeeper General and Registrar of Contracts, I am desired by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, that as the arrangements proposed are understood to be, and indeed could only be, of a temporary character, it does not appear necessary to my Lords to make any observations upon them.

I am, &c.
The Secretary of the Admiralty. (signed) *Wm. Law.*

— No. 74.—

Sir, Admiralty, 18 May 1869.

In reply to your letter of the 13th instant, relative to the reorganisation of the department under the Storekeeper General and the Registrar of Contracts, I am commanded by the Lords Commissioners of the Admiralty to request you will move the Lords Commissioners of Her Majesty's Treasury to state whether they approve of the permanent appointment of a "custodian of store patterns," proposed by my Lords in my letter of the 30th ultimo.

I am, &c.
The Secretary of the Treasury. (signed) *W. G. Romaine.*

— No. 75. —

Admiralty, 4th June 1869.

Superintendent of Contracts,
Superintendent of Stores,

My Lords have appointed Mr. T. J. Morris, of 86, Hewlett Road, Old Ford, to be Custodian of the Store Patterns in the Department of the Superintendent of Contracts, with pay at the rate of 150*l.* a year. This appointment will not give him any claim to superannuation, and will only be held during their Lordships' pleasure.

By Command, &c.
W. E. Baxter.

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— No. 76. —

Sir, Treasury Chambers, 1 June 1869.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, with reference to your letter of the 18th ultimo, that my Lords approve of the appointment of a "custodian of store patterns" with a salary of 150 *l.* a year, as proposed in your letter of the 30th April last, in substitution of the foreman of stores hitherto detached for this duty from Deptford Yard.

I am, &c.

The Secretary of the Admiralty. (signed) *Wm. Law.*

— No. 77. —

Accountant General and
Principal Officers, Admiralty, 1 June 1869.

MY Lords have been pleased to make the following appointments, which are to date from the 13th of April :—

Mr. Antonio Brady to be Superintendent of Contracts, with a salary of 1,000 *l.* a year. Treasury Letter.

Mr. N. Girdlestone to be Superintendent of Naval Stores, with a salary of 800 *l.* a year, and

Mr. Alfred Rhodes Bristow to be Registrar of Public Securities.

By Order, &c.
(signed) *W. E. Baxter.*

— No. 78. —

Superintendent of Contracts
(Store Department), Admiralty, 21 June 1869.

MY Lords are pleased to direct that in future stamped contracts need not be entered into by the Admiralty, and they are to be done away with altogether, except in cases of great importance.

You will advise the Secretary when you consider it necessary to enter into a more formal agreement.

By Order, &c.
(signed) *W. E. Baxter.*

— No. 79. —

Superintendent of Stores,
Superintendent of Contracts, Admiralty, 24 June 1869.

MY Lords desire me to transmit for your information the Memorandum of Instructions for the Home Dockyards, which they have thought proper to issue, founded upon the Report of the Committee appointed to frame Regulations for the guidance of the Store and Purchase Departments, in their respective relation to each other and the dockyards.

In order that the simplification of the timber account may be carried out as therein proposed, a revision of the forms of ledgers, &c. is to be proceeded with at once, and Mr. Gilbert, clerk at Devonport Yard, is to be employed for the purpose of conducting this revision forthwith, so that the simplified system may come into operation at the end of Michaelmas quarter next.

A revision also of the store ledgers, as indicated in paragraph 11, page 3, of the Instructions, is to be undertaken at once by Mr. Whithorn, clerk in Chatham Yard, under the direction of the committee.

An officer, to be nominated by the Chief Constructor, should proceed to the dockyards for the purpose of reporting which of the obsolete stores, exclusive of timber, at the yards, are capable of being economically converted into serviceable stores, and which it would be advantageous to dispose of.

With him my Lords desire that an officer from the Store Branch (to be nomi-

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nated by the Superintendent of Stores) should be associated, for the purpose of ascertaining and reporting which of the surplus serviceable stores at each yard may be advantageously transferred to other yards, with reference to past expenditure and probable requirements, and what quantities it would be desirable to dispose of by sale.

The revision of the Dockyard Instructions commenced by Mr. Price will be continued, and, if undertaken by that officer, he will be instructed to recommence the work at once in consultation with Mr. Welch, and when completed Mr. Henry Brady is to be associated with the committee to go through the fresh Instructions.

It is considered necessary that the introduction of a system of monthly payments of naval half-pay and civil pensions should be undertaken, and the simplified forms of deduction required should be at once prepared for the approval of their Lordships, and for transmission to the Paymaster General.

No delay should take place in the proposed changes as to cash duties, and the Accountant General has been directed to submit the definite instructions, which should be furnished to the cashiers accordingly.

You will report, for their Lordships' information, what difference, if any, the adoption of these Instructions will make in the staff of your respective branches.

By Order, &c.
(signed) *W. E. Baxter.*

Enclosure in No. 79.

MEMORANDUM of Instructions for the Guidance of the Officers in the Home Dockyards in respect to Stores, &c.

Admiralty, 22 June 1869.

THE following Instructions are intended for the guidance of the officers of the several Home Yards. In cases where the existing regulations conflict with the instructions contained in this Memorandum, such regulations are to be considered as superseded by this Order. In all other cases the existing regulations are to be considered as remaining in force.

This Memorandum is to have effect from the date of its receipt in the several dockyards until the Book of Instructions to dockyard officers shall have been revised and communicated.

I.—*Replenishment of Store through Demands, periodical and casual, and by means of local purchases.*

A.—General Instructions with reference to Demands.

1. In making out these demands their Lordships intend that the responsibility for any undue excess or deficiency in the quantities demanded, or for any unnecessary frequency in the casual demands, should rest upon the officers; they desire, therefore, that the examination in the dockyards of the quantities proposed to be demanded should be minute and searching, and that the existing regulations in regard to the operations of the Estimate Board, as laid down by Board Minute, No. 7, of 25th January 1849, and Board's Order of 31st March 1849, should be strictly observed. The statements directed therein to be sent by the professional officers to the storekeeper of their probable requirements during the ensuing quarter are to be framed with the utmost possible accuracy, having regard to the programmes of work for the quarter, and to such contingencies as may be reasonably anticipated as likely to arise during the quarter.

2. In the case of demands for iron for ship-building purposes, where the exact dimensions of the plates required cannot be stated in advance for the whole of the quarter, the professional officers are to estimate the gross weight and

and value of each description of such iron, adding, where practicable, such general information as to probable dimensions as may enable arrangements to be made by the central office with contractors for the supply during the quarter. The requisition of the officers through the superintendent of the dockyard, of the particular sizes of plate required, within the limits of the total quantity and value estimated by the contractors, is to be transmitted to the Department of the Controller of the Navy, whence, on approval of the proposed arrangements of the structure, they will be forwarded direct to the contractors, the dockyard officers being informed accordingly.

3. In the above and in all other cases of estimates by the professional officers for quantities to be inserted in the quarterly demands, the utmost care is to be taken to provide, on the one hand, against undue accumulation of store resulting from superfluous demand, and, on the other hand, against casual demands and local purchase, which—unless made under exceptional circumstances, the nature of which is to be fully stated on the face of the demand, as hereinafter provided—will be regarded as indicating a want of proper foresight on the part of the professional officers in making the quarterly demands.

4. When the statements of probable wants so made up by the professional officers shall have been received by the storekeeper, that officer is to call the attention of the professional officers to any quantities which appear to him—having reference to the state of the store and to the quantities ordered but not delivered by contractors, and also to the average of past expenditure of the articles—to be excessive. If, after such representations, the professional officers consider it undesirable to reduce such quantities, the storekeeper is to insert the quantities in his general statement of the quantities proposed to be demanded, calling the attention, however, of the Estimate Board to the apparent excess. Whenever an unsually large quantity of any article is proposed in the quarterly demand to be ordered, full explanation of the cause of such unsual demand is to be given, in order that the central office may be enabled to ascertain the reasons occasioning such a demand without the necessity of correspondence with the yards.

5. The storekeeper having received the statements of the quantities required by the several professional officers is to submit the gross quantities proposed to be demanded to the Estimate Board, having added to the quantities required to meet the demands of the professional officers such other quantities as in his opinion will be probably required for furnishing those stores which it is his province to provide and issue. He is to be careful in framing his estimate to guard against accumulation of store, and also against the necessity arising for casual demands or local purchases during the quarter.

6. The Estimate Board is to observe the utmost vigilance in respect of each demand, and is to have particular regard to that clause in the Orders of 1849, which provides that the quantities demanded shall be "compared with the quantities of repairable articles which may be in hand fit to supply the place of stores wanted." Requisition is to be made specially to the Controller of the Navy for such labour as may be required for the purpose of bringing repairable stores into a serviceable condition, with the view of preventing, as far as possible, the waste which would arise from new stores being ordered from the contractors whilst stores of similar denominations, and capable of repair at a small cost, accumulate in the dockyard.

7. The quarterly demands, as revised by the Estimate Board, are to be forwarded to the Store Branch of the Department of the Controller of the Navy, whence they will, after examination, be forthwith transmitted to the Purchase Department, from which all orders as to the receipt of stores from contractors will be issued, and to which all correspondence upon the subject of stores ordered from contractors is to be addressed. Immediate action will be taken by the Purchase Department to provide the articles demanded. The periods allowed to contractors for delivery of goods ordered will be more strictly limited. By these means it is anticipated that, as a rule, the articles demanded by the dockyards will be far more rapidly supplied than at present. The officers of the yard and also the Estimate Board are to frame and revise the quarterly demands accordingly, observing that it is obvious that under such a system

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casual demands and local purchases will be justifiable only under the most exceptional circumstances.

B.—Form of Demands.

8. It is not considered necessary that the 1st part of Quarterly Return, No. 162, which is not a demand, but a statistical return, otherwise provided for, should any longer be transmitted. It may therefore be at once discontinued.

9. The Quarterly Returns, No. 162, 2nd part, and No. 163, are to be transmitted on the 28th July 1869, on the accustomed forms.* They are to undergo the examination by the Estimate Board as described above. The establishment of stores as proposed by the officers in pursuance of the Storekeeper General's letter of 20th August 1868, is to be substituted for the establishment of 1844. The store and dues need only be stated in Return No. 162 for those articles in respect of which a demand is made. The store is to be stated as far as possible from the audited ledger balance, and not from an inspection of the store in the storehouses. The store of articles laid apart for ships in the Steam Reserve need not be shown, such articles being intended hereafter to be regarded as belonging to the ships, chargeable upon being laid apart, both in the store and the expense accounts, as issues to the ships for which they may be laid apart. Instructions with reference to such charge will be given below. The column "Quantities wanted to complete establishment," need not be filled up in Return No. 162. Both in Returns Nos. 162 and 163 the estimated value of each quantity proposed to be ordered should be stated, together with the index letter and number appearing in the rate-book, and corresponding to the proper place of the article in the Stock Valuation Schedules, but the estimated values need not be totalled for each page, nor any abstracts of the totals made.

10. The above instructions apply to the temporary use of the existing forms of demand, Nos. 162 (part 2) and 163, pending the preparation of the new form of general quarterly demand as hereinafter described.

11. In the new form are intended to be included all demands for stores (except those which it may be decided to continue to purchase once a year, such as timber and coals), whether they have been heretofore included in Returns 162 or 163, or in the subsidiary returns, such as relate to foreign colours, &c. In the new form of quarterly demands the stores will be arranged alphabetically in groups, corresponding to the divisions of the Parliamentary Vote 10, section I. The form of demand is in course of preparation at Devonport Yard, with printed headings of all those stores the demands for which, at that yard, are found to be of such frequent recurrence as to justify their permanent insertion. Proofs of the form as applicable to Devonport will be sent to the other yards, in order that other articles in constant demand may be added; and blank spaces will be left for the insertion of other articles as occasion may require. A column will be provided for showing the state of the store, which it is intended should be taken uniformly from the audited ledger balances; the ledger arrangement being about to be brought into conformity both with the grouping of the demands under the subdivisions of Vote 10, section I., and also with the detailed description of articles in the rate-book, and consequently with the actual disposition of the stores in the storehouses. It is anticipated that after the unnecessary denominations shall have been expunged, the bulk of the store ledgers will be diminished rather than increased by this arrangement.

12. The statement of the stores due from contractors and from other yards has hitherto been derived from separate documents kept in the yards, called dues books. It is intended that the new form of demand shall contain provision for recording against each order given in pursuance of such demand the particulars of its execution, so that the labour at present expended in copying into

* Demands on Form 163, for the dockyard and the factory, need no longer be kept distinct.

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into separate books the particulars of each order, with a view of recording its execution, will be rendered unnecessary. At the time of making up a quarterly demand, the unexecuted orders based on the previous demand are to be carried forward, so that each quarterly demand may be a record of all unexecuted orders. It is anticipated, however, that the enforcement by the Purchase Department of more exact compliance with the conditions of contracts and agreements as to periods of delivery will limit the necessity of carrying forward dues from one demand to another, to exceptional cases. Under the new form of demand, therefore, the dues will be shown from the information afforded in the previous quarterly demand. Inasmuch as all quantities received and entered on the sections for payments will be compared in the Purchase Department with the quantities ordered, the accountant will not be required to keep any dues book, but will receive stores of contract quality on the certificate of the storekeeper that their supply has been authorised.

13. In regard to the statement of the quantities per establishment, it is not the intention of their Lordships to continue a fixed establishment for stores. The tendency of fixed establishments to grow obsolete is exemplified by the fact that not any reference is made by the officers of the dockyard, when making up their demands, to the requirements of the existing establishment. Furthermore, the revised establishment, the use of which has been temporarily authorised by a preceding paragraph, was based mainly on the average annual expenditure of the three years preceding its proposal. It is intended, whilst discontinuing a fixed establishment of stores, to maintain the advantage derived from the knowledge of what is the average annual expenditure, both as a guide to the local officers in making the demands, and to the central office in London in controlling them. But it is considered that the average annual expenditure for the three years nearest to the date of demand is a more reliable guide than a fixed establishment based on the average annual expenditure of a more remote period. The officers are, therefore, to ascertain at the end of Michaelmas quarter next the annual expenditure during each of the preceding three years of all articles the denominations of which are printed in the new form of quarterly demand. They are then to ascertain the average annual expenditure and to insert it, where required, in the column provided for the purpose in the new form, which will come into use ready for transmission in October next. At the end of Michaelmas quarter in each succeeding year they are to ascertain the annual expenditure of the year, and are to substitute it as a part of the basis of average for the first of the three years upon which the existing annual average expenditure was calculated. The new average expenditure thus obtained is to last, as a guide to demands, until the following Michaelmas, and so on. Expenditure ledgers being already kept at Devonport and Chatham, there is no necessity for regarding the making up annually of a statement of average annual expenditure as any material addition to the work in the storekeeper's department.

14. It is not intended, however, that either the store or the expenditure should be stated against any articles printed in the new form of demand in respect of which no demand is made by the officers.

15. The regulations under which the new form of general quarterly demand is to be made up, as regards the collection of professional requirements by the storekeeper, the addition of quantities required for general service, and the revision by the Estimate Board, are to be those indicated in the former part of this Memorandum, which contains the general instructions with reference to demands. It is intended, however, that as each section of the demand answering to a subdivision of the Parliamentary Vote is completed, it shall be transmitted to the Controller at once, without being delayed until the whole of the quarterly demand shall have been completed. Relief will thus be afforded to the central office from the pressure caused by the receipt at the same time of the whole of the demands from all the Home Yards, and the ordering and ultimate delivery of the stores required will be proportionately expedited.

16. It is intended to revise the form of casual demand which may continue to be used on those occasions of emergency on which alone casual demands will be deemed justifiable. A statement of the causes which have led to the adoption of this mode of demand is to appear upon the face of each casual

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demand in sufficient detail to prevent the necessity of correspondence between the central office and the dockyards with reference to those causes.

17. Local purchases (which may be made only where two conditions exist together, that is to say, where both the stores are wanted too, immediately to allow communication with the central office, and the aggregate value of the stores to be purchased at one time does not exceed 20*l*.) are not to be submitted for the approval of the central office each time such purchases are made, but are to be reported monthly, upon a form, No. 179, a specimen of which is annexed to these Instructions. (Appendix D.) These monthly returns are to be transmitted on the first of every month to the Controller of the Navy (Store Branch).

II. – *Receipt of Stores.*

18. The details of the receipt of stores and timber will be conducted in accordance with the existing regulations. The accountant of the yard is to communicate in all matters connected with the receipt of stores through the superintendent with the head of the Purchase Department, to whom the receipt sections now transmitted to the Store Branch are in future to be forwarded. The storekeeper is to transmit his receipt sections to the Accountant General of the Navy (Invoice Branch) as heretofore. The receipt sections are to be rendered upon forms similar to the specimen annexed, No. 54 (Appendix E). A supply of these forms will be provided and transmitted to the dockyards at once. In order that the actual rate and value may be inserted upon the receipt sections, exact information as to the price at which the articles are to be received will be communicated to the dockyards by the Purchase Department at the time of the notification that the order has been given to the contractors. The value so ascertained is that at which the articles are to be debited on the Stock and Expense Accounts. The bills of parcels of the contractors are to be sent to the storekeeper of the dockyard, as at present, quantities only being shown, so that the valuation of the receipt sections by the officers of the dockyard may be independent.

19. The accountant, through his inspector of stores, is responsible not only that the quantities entered on the sections are those actually received and charged to the storekeeper, but, so far as he is able, that the quality of the articles is in accordance with the agreement. The existing instructions provide for the accountant's responsibility as to quality as well as quantity of stores received from contractors. That officer's attention is called to these instructions, and he is to consider it as part of his duty to be frequently present, personally or through his inspector of stores, during the professional examination and test of the articles. The storekeeper, through his clerk, in addition to a minute verification of quantities, is also to satisfy himself, so far as his duties will permit, that the quality of goods delivered is such that the storekeeper may properly be debited with. At the receipt of timber from contractors the *timber inspector* is to be present, in company with the agents of the storekeeper and accountant, during the time of official receipt.

20. Whenever articles shall appear to the receiving officer good and fit for the service, but not conformable in all respects to the conditions of contract or agreement, such articles are uniformly to be rejected. In all cases where contractors think themselves aggrieved by goods being rejected, the Financial Secretary should be informed, with a view to an independent re-inspection of the goods, which he is to order if he thinks fit. The contractor by whom the articles may have been delivered is to be acquainted that he may offer the articles at a reduced rate, but the officers are on no account to indicate or propose either to the contractor or to the Admiralty—unless specially directed to do so by the Purchase Department—the rate of abatement at which, in their opinion, it would be advantageous to the public service that the articles should be received.

21. Every contractor, or agent for a contractor, is to be excluded from the receiving room or place during the examination of the goods by the professional officers of the dockyard prior to the official receipt. The presence of such persons

sons in the receiving-room or place is to be strictly limited to the time of actual official receipt.

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22. Stores ordered from contractors, but not delivered at the dockyards, may at any time be hastened by direct communication, under the sanction of the superintendent of the yard, with the contractors. A specimen form, in which such communications are to be conveyed, is annexed (Appendix F). In cases where the time for delivery of goods shall have expired, occasioning inconvenience to the service, the dockyard officers are to transmit, on the annexed form (Appendix G), to the Purchase Department the several hastening requisitions made by them to the contractors, in order that the Purchase Department may take steps to enforce either the delivery or the penalties for non-delivery. But, except where the dockyard officers may be unable to procure delivery of goods through application to the contractors, the hastening of stores ordered is to be considered a local duty, appertaining to the dockyards, and not to the central office in London.

III.—*Issue of Stores.*

23. The following regulations are to be observed in reference to the method of discharging, both in the store and expense accounts, and of crediting upon return stores laid apart for ships belonging to the Steam Reserve.

24. All stores laid apart for ships in the Steam Reserve, though retained in store under storekeeper's custody, are to be taken off the storekeeper's ledger charge, and their value charged to the ship for which they have been provided.

25. This regulation is not to interfere with existing instructions as to articles which have been longest in store being first used; but all necessary transfers of store, made in pursuance of such instructions, are to be made by the storekeeper, as required, without voucher or charge in accounts. Nor is it intended to interfere with existing regulations as to stores laid apart for ships in reserve not being appropriated to other ships without approval of the captain of reserve and superintendent of the yard. Stores which have been charged to one ship and subsequently appropriated to another under the said approval are to be passed on reappropriation through the stock and expense accounts by a voucher in the ordinary manner, so as to charge one ship and relieve the other, but are not to be passed through the store ledgers.

26. Whenever stores of a special character, and such as are not available for general issue as naval stores, shall have been demanded and received from contractors or received from conversion for a particular ship or service, such stores shall be always discharged from the ledger, and their value charged in the expense accounts to the ship or service for which they may have been demanded. In the event of the ship not requiring to use such stores, they are to be returned into store and credited to the ship in the expense accounts at the value at which it would be proper to charge them to another ship; such value to be determined by their probable value on reissue. If the stores are of so special a character that it is improbable that any other ship will require them, they are to be credited to the returning ship at the value for old and obsolete stores—having reference either to the price likely to be realised for them by sale or to the value of the arisings from them. If, on the other hand, the stores may appear to be capable of reissue to another ship, their value should be credited at the price at which it would be proper, in the opinion of the officers, to charge them upon reissue.

27. Whenever stores are issued in part satisfaction of a warrant or other demand, the quantity and date of issue are to be noted on the document in ink before the stores are allowed to leave the storehouse, so as to prevent the possibility of stores being twice issued on the same authority.

28. Care is to be taken that the existing instructions to credit all such issues on the day they occur are carried out.

29. The regulations applicable to the issue of timber upon conversion appear in Appendix A, annexed to these instructions.

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IV.—*Accounts of Stores.*

30. The double check maintained under existing regulations over every detail of abstracting and posting into the ledger the vouchers for the daily receipts and issue of stores—namely, in respect of issues, the check exercised in the storekeeper's office and the subsequent audit check in the accountant's office, and in respect of receipts, the primary check in the accountant's office, and the secondary check in the storekeeper's office, is to be discontinued. The intermediate check, namely, that of the storekeeper's office in reference to issues, and that of the accountant's office in regard to receipts, is no longer to be exercised, the final check in each case being considered sufficient. In order that such final check may be efficient, the storekeeper is to transfer to the accountant a clerk thoroughly conversant with store duties, and competent to conduct a complete examination of the abstractings and postings initiated in the storekeeper's office. The selection of this clerk, and of the clerk for whom he is to be exchanged, is to be agreed on by the storekeeper and accountant, and submitted for the approval of the superintendent.

31. Notwithstanding the abolition of the double system of check over ledger accounts, the storekeeper is occasionally to cause the abstracts and postings to be rechecked in his office, after they have been checked by the accountant, and the errors discovered on such re-examination to be recorded in a book, in order that the sufficiency or otherwise of the accountant's check may be demonstrated. The sufficiency of the single check upon the ledger operations will also be tested by the explanations of discrepancies established in the course of the continuous survey of stores between the ledger remains of articles and the actual remains found in store. Frequent instances of errors remaining undiscovered at the final check, but detected either by means of casual re-examination in the storekeeper's office, or exhibited through the explanations in Form No. 176, will not be considered creditable to the clerks by whom the final ledger-check shall have been conducted.

32. It is not considered any longer to be necessary that the balanced store ledgers shall be transmitted quarterly to London for the purpose of the remains being recorded in the central office.

33. The annual account of quantities in store, as shown in the Stock Valuation Schedules, is considered to be sufficient as a general statement of the store; the store of particular articles being called for when not shown in the quarterly demands, either by letter or by telegraph.

34. This general annual statement is to be made up and forwarded to the Controller of the Navy (Store Branch) as soon as practicable after the close of Michaelmas quarter in each year. The statement of store will not be required for the present year. Special directions will be hereafter communicated to the officers in respect of the contemplated change of period for making up the stock accounts of the dockyards.

35. The new regulations for simplifying the manner of rendering vouchers in support of claims upon other departments, private persons, &c., appear in Appendix B. annexed to these instructions.

36. The quarterly return of principal articles in store (No. 161, A and B) is to be dispensed with, but the annual return of principal articles is to be maintained, and to be rendered to the Controller of the Navy (Store Branch) at the close of Michaelmas instead of Christmas quarter in each year. An amended form of this annual return will be transmitted, for the guidance of the officers, in time for its due preparation and transmission. Instructions will be issued by their Lordships with reference to the accounts of residential furniture supplied to naval and marine officers occupying official residences for limited periods. By those instructions the business connected with the purchase, issue, receipt, and accounts of such furniture will be materially decreased, and will be limited exclusively to the commencement and close of the tenancy of the officer. Instructions will also be issued, in regard to the supply to commanding officers of Her Majesty's ships of plate, linen, &c., on which per-centage has been hitherto chargeable.

V.—*Forms.*

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37. The preparation and transmission of the Forms and Returns enumerated in Appendix C., Schedule I., are to be discontinued. The Returns enumerated on Schedule II. are to be retained provisionally; those on Schedule III. to be retained absolutely. The directions appearing in the columns of the Schedules II. and III., "To whom to be transmitted," are to be observed by the officers.

VI.—*Organisation of Offices.*

38. Frequent interchange of clerks between the offices of the storekeeper and the accountant are to be made under the direction of the superintendents upon the representations of those two officers. The superintendents are also to see that such a general interchange of duties takes place within the limits of each department, that there shall be at least two persons practically and thoroughly conversant with each of the duties of the several departments.

39. The use of the copying-press, as prescribed in their Lordships' Order of January 1869, should be extended as far as possible. In cases where returns are ordered to be transmitted to the Admiralty, the original return, if prepared with moderate care and neatness, should serve for transmission, the press copy taken of it serving for the office record.

40. Special care should be taken that the clerks or writers engaged upon the issue of stores in the storehouses, as well as the leading men of storehouses and the storehousemen, are competent and experienced persons; the accuracy of the store ledgers as records of fact depending in a great degree upon the exactness with which quantities issued are set off upon the vouchers. The clerk or writer at the storehouse is to exercise as far as possible a personal supervision as to the manner in which the stores in the storehouse are issued, acquainting himself with the character and appearance of the several denominations of stores.

41. It is not considered necessary that a ledger clerk should represent the storekeeper at the continuous survey

VII.—*Miscellaneous.*

42. It is not considered to be necessary that the accountant's agent should attend and verify by actual inspection the returns of produce from the conversion shops. The manufacturing officer should satisfy himself that the results of his own counting, weighing, &c, are the correct quantities with which his manufacturing account should be credited, and the storekeeper's agent should take care that the quantities proposed to be debited to store are correctly stated. The accountant's duty is to be confined to ascertaining that the quantities credited to the one officer have been charged to the other in the various accounts in which the transaction appears.

43. A register of return notes is to be kept by the accountant. Return notes are on no account to be acted on until they shall have been registered. As stores returned from ships paying off are surveyed and taken into store, they should be at once charged to the storekeeper, the accountant making out the necessary voucher (No. 83), and setting it off on the pay-off remains, and the storekeeper checking the same daily.

44. The cashier will be required to transmit his classified cash accounts to the Accountant General quarterly instead of monthly. As an equivalent to the relief thus afforded him, he will cause payments of naval half pay and civil pensions to be made to such persons as may be entitled to receive them, and may prefer a more frequent mode of payment, monthly, instead of quarterly. Simplified forms of declaration to be required from such persons will be prepared, and after the concurrence of the Paymaster General shall have been obtained, communicated to the dockyard officers. With a view of concentrating the cash transactions of the several naval establishments in one office, the cashier at Portsmouth will be the cash officer for the Royal Naval College and Royal Naval Hospital at Portsmouth, and the cashier at Devonport Yard will be the cash officer for the Royal Naval Hospital at Plymouth. (The arrangements referred to in this paragraph will not come into force until separate instructions have been issued in regard to them.)

(signed) *W. E. Baxter.*

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Appendix (A).

TIMBER, DIRECT CHARGE OF.

It being desirable that a system of direct charge to ships of the value of ship-building timber (raw material) cut for them, together with the cost of converting it, should be substituted for the present mode of charging ships with converted timber at one uniform rate for each description, irrespective of contents, &c., the following instructions are to be observed:—

Timber converted for special ships to be charged to them.

1st. All timber converted for building or repair of particular ships, or for other special purposes, and remaining on the storekeeper's charge on the date of the receipt of this order, is to be immediately drawn off charge, and charged to the ship or services for which the conversions were required; and no timber materials are to remain on ledger charge, or be included in the Stock Valuation Account, except such as are applicable to general purposes.

Raw material to be charged to ships.

2nd. All timber, raw material, whether rough, sided, or reserved, selected in conformity with Article V. of Timber Inspector's Instructions (page 111 of Dockyard Instructions of 1844), to furnish conversions for particular ships, or for other special purposes, is to be drawn off the storekeeper's charge, at the time it is taken to the pits or mills, and its value charged direct to the ship or service for which the conversion is designed, instead of to the head "Conversion," as hitherto.

Labour employed to be charged to ships.

3rd. The labour employed in the conversion of the timber so selected, whether for completing the conversion for the ship, or for converting any remains therefrom into plank, board, or any other article of general applicability, previous to their return to the storekeeper, is to be charged to the ship for which the timber is drawn.

All the remains to be credited to the ship.

4th. All serviceable remains of timber which has been previously charged to a ship or service returned to the storekeeper's charge, whether consisting of raw material in the rough, sided, or reserved state, or of converted plank, board, or any other article of general applicability, is to be credited to the ship or service for which the intended conversion was destined, and not to "Conversion," as heretofore.

Raw material to be charged, and remains to be credited to ships whether conversion is successful or not.

5th. The value of the raw material taken to the pits or mills, to furnish conversions for specific ships, is to be a charge to the ships (less the value of the remains as returned to the storekeeper), whether the conversion prove successful or not.

All timber taken to pits and mills to be drawn from storekeeper on Note 324. Specimen of revised form herewith.

6th. With the above object, no timber, selected to furnish a conversion for any ship, is to be taken to the pits or mills, without its contents being entered, by the reducer, on the debit side of the conversion note (No. 324), with the name of the ship for which intended, and the approximate contents of the conversion required.

Name of ship or ships, and proportion of raw material chargeable to each, to be stated on 324.

7th. Where one log is selected to furnish conversions for more than one ship, or when a log is selected for one ship only, and in the process of conversion is appropriated to furnish conversions for more than one ship, the name of each ship, and the contents of the conversion required for each are to be stated; as well as the proportion in which the value of the log is to be charged, and the value of the returns credited to each.

Proportion in which raw material is chargeable.

8th. Where the conversions intended to be made from one log for two or more ships are of equal or nearly equal importance, the proportion in which the value of the raw material is to be charged, and the remains credited, is to be *pro ratâ* to the contents of the conversion required for each.

Proportion in which raw material is chargeable.

9th. When such conversions are of very unequal contents and importance, the timber inspector will determine, from his professional judgment, the proportion in which such charges and credits shall be made, so as approximately to make the major conversion bear such increased share of the cost as belongs to it, from the fact of more valuable timber having been selected than would have been necessary had the minor conversion only been required.

The mode in which such apportionment would be made may be illustrated by the following example:—

The timber inspector has requisitions for two ship timbers; one for ship A, which is to be of 25 feet converted contents, and to involve expensive conversion owing to curve and bevel; the other for ship B, to be a simple conversion of 5 feet converted contents. To produce conversion for ship A, the most suitable timber is a log of perhaps 60 feet contents, from which the conversion for B may be also economically made; though, were B alone to be considered, a much less valuable log would answer. *Pro ratâ* to contents alone, A would be charged with $\frac{25}{30}$, and B with $\frac{5}{30}$, or five-sixth and one-sixth. But this proportion the timber inspector would modify, charging A with $\frac{6}{7}$, $\frac{7}{8}$, $\frac{8}{9}$, or whatever proportion he considered fairest. In determining such increased proportion, approximation only should be attempted.

The

The value of all returns to storekeeper, and offal produced, is to be shown on the credit side of the conversion note, and credited to the ship in like proportion.

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10th. The cost of timber taken to the pits or mills for conversion into plank, board, or any other store article of general applicability, is to be ascertained like that of other conversions, through cost books and balance sheets. But no such articles produced from timber converted for ships as above described, is to appear in either cost books or balance sheets; such produce affecting only the cost of ships, by reducing the charge to them for timber, and having no reference to the manufacture of plank, board, &c., in the yards.

Cost books to be kept for ascertaining cost of plank, board, or other store article of general applicability.

11th. The cost books and balance sheets are to be kept by a writer, under the immediate direction of the timber inspector, and audited by the accountant.

Cost book to be kept by writer under timber inspector.

12th. The raw material for conversion into plank, board, &c., and the produce and other remains returned to store, are to be entered on the debtor and creditor sides respectively of the conversion note (324); the value of each is to be ascertained in the usual manner, and to pass through the expense accounts as a charge and credit to "conversion" (C 1 or C 2), and as a credit or charge to "stock."

Raw material for conversion to be shown on Note No. 324.

13th. The labour employed in the sawpits and sawmills, chargeable to conversions, is to be abstracted from the diaries into the record of labour book, the expense for each class of conversion for which balance sheets are to be rendered being kept distinct therein. The aggregate of such charges is to account for that shown weekly against the conversion head in the workmanship notes.

Labour on conversion.

14th. The labour employed in the sawpits and sawmills on ships and services (other than conversions) is to be abstracted from the diaries, and shown in the weekly workmanship notes against each ship, &c.

Labour at sawpits and mills chargeable to ships, &c.

Where a log is taken to the pits or mills to furnish conversions for one ship, the whole labour employed therein, including any expended on the remains prior to their return to store is to be charged to the ship.

Where one log is taken to the pits or mills to furnish conversions for more than one ship, or when a log is taken to the pits or mills to furnish conversions for only one ship, and in the process of conversion the log is appropriated to furnish conversions for more than one ship, the whole labour employed thereon is to be divided between the ships, *pro ratâ* to the contents of the conversion intended for each.

15th. The whole of the general expenditure of the pits and mills is to be charged in the first instance to "conversions" (C 1 or C 2), and the proportion ultimately chargeable to ships, &c., is to be adjusted at the end of the year, as laid down for other conversion shops.

General expenditure.

16th. The approximate quantity of offal resulting from each transaction, entered on the conversion note, No. 324, is to be stated thereon on the creditor side, and is to be rated and valued at the average price of similar material during the last financial year, as a charge to stock and credit to conversion, or the ship, as the case may require.

Offal resulting from timber issued to ships, &c.

17th. When offal timber is disposed of, either by sale, by auction, or contract, or by a supply to any yard service or to another department, the value (also at the average prices realised by sale of similar materials during the last financial year) is to be credited to stock, and charged to "timber issued for sale," or to the department, service, &c., to which issued.

Offal timber sold.

The foregoing instructions are intended to be brought into force upon the 1st of October 1869. A supply of the documents necessary to enable the timber accounts, to be kept in accordance with these instructions, will be furnished in due time to the officers of the several yards.

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(No. 324.)

To produce Conversions for	Remarks.	For Ships. Contents of Conversions demanded for each.	For Ships. Proportion in which Raw Material is to be charged and Returns credited to each.	Raw Materials issued. Distinguishing No.	Distinguishing Year.	Species.	Contents. Feet Cube.	Rated Exd. Rate Book. Rate.	Rated Exd. Rate Book. per.	Valued Exd. Rate Book. Value.	Charge to each Ship.	Converted Store Articles and Unconsumed Raw Material returned to Storekeeper, and Offal produced. Description.	Thickness.	Quantity. Feet supl.	Quantity. Feet cube.	Quantity. Fathom.	Rated Exd. Rate Book. Rate.	Rated Exd. Rate Book. per.	Valued Exd. Rate Book. Value.	Credit to each Ship.	Actual Contents of Conversions produced for Ships and Services. To be marked on each Conversion as at present.	If intended Conversions are not produced, it is to be so stated in this Column, with the Cause of Failure, and the Initials of the Master Shipwright in each Case.
								£. s. d.		£. s. d.	£. s. d.						£. s. d.		£. s. d.	£. s. d.		
Glatton -		25	All -	26	1867	English Rh. Oak.	60	6 15 11	load	8 3 1	8 3 1	Reserved, sided -	–	–	10	–	7 17 1	load -	1 11 5		cubic ft.	
												Offal - - -	–	–	–	⅛	– 16 –	fathom	– 5 4	1 16 9	27	
Glatton -		14	½	106	1868	Teak - -	50	10 15 –	„	10 15 –	5 7 6	Reserved Plank -	4	12	–	–	– 2 –¼	ft. supl.	1 4 3	1 2 6	14½	
												„ Board -	1½	16	–		– – 9	„	– 12 –			
												„ „ -	1	12	–	–	– – 6	„	– 6 –			
Woodlark -		13	½								5 7 6	Offal - - -	–	–	–	⅛	– 16 –	fathom	– 2 8	1 2 5	14	
Glatton -		29	⅞	120	1866	Mahogany -	90	8 12 6	„	15 10 6	13 6 1	Reserved Thickstuff -	4½	–	10	–	– 5 1	ft. cube	2 10 10	4 10 8	28	
												„ Plank -	3	24	–	–	– 1 3¼	ft. supl.	1 10 6			
												„ Board -	1	48	–	–	– 5 –	„	1 – –			
												„ „ -	0¾	32	–	–	– – 3¾	„	– 10 –			
Sultan -		9	⅜								2 4 5	Offal - - -	–	–	–	⅛	– 16 –	fathom	– 5 4	1 6 –	9	
Store -		–	All -	459	1867	Yellow Pine	45	3 13 –	„	3 5 9	3 5 9	Converted Plank -	3	56	–	–	– – 7	ft. supl.	1 12 8			
												Reserved „ -	2	60	–	–	– – 3½	„	– 17 6			
												„ Board -	1½	40	–	–	– – 2¾	„	– 9 2			
												„ „ -	1	24	–	–	– – 1¾	„	– 3 6			
												„ „ -	0¾	16	–	–	– – 1¼	„	– 1 8			
												Offal - -	–	–	–	⅛	– 16 –	fathom	– 2 –	3 6 6		

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Appendix B.

Claims on other Departments, &c.

With reference to Article 27, Chapter 28, of the instructions relative to expense accounts, it is no longer considered necessary by their Lordships that vouchers should be prepared or transmitted with Abstract No. 72 in support of claims for *work done* for other departments (whether of the Admiralty or of Government), foreign powers, contractors, or other private persons.

By the term *work done* is intended the expenditure of yard labour upon naval stores, in repairs or otherwise, at the request or on the behalf of other departments, foreign powers, contractors, or private persons.

A certificate, stating that the value of the materials and labour has actually been expended on the service, to be signed by the professional officers, the storekeeper, and the accountant of the dockyard, and countersigned, whenever possible, by the local representative of the department, Government, or person supplied, is to serve as the basis of claim, and is to be enclosed in the Subsidiary Abstract, No. 72, for transmission with the General Abstract in the established manner. The Subsidiary Abstract is to show, as at present, the classification of the value of the materials expended under the subheads of Vote 10, section 1; but it need no longer contain an index to the vouchers for the issue or return of the materials.

In cases of stores supplied *for the use* of other departments, Governments, contractors, or other private persons, the claim vouchers are to be transmitted as provided for by the existing regulations, with the exception that in no case will it be necessary to transmit more than one set of vouchers.

It is in contemplation, by means of forms of issue and return notes printed on copying paper, to substitute in some cases press copies for manuscript copies of vouchers intended to be transmitted to other departments of the Admiralty in support of claims.

Appendix C.—I.

FORMS to be Abolished.

Number.	Description.	To whom hitherto Transmitted.	Remarks.
	Weekly:		
M.S.	Weekly report that the copper scales have been daily tested.	Superintendent of the Yard.	
	Monthly:		
168	Stores due on standing contracts -	Storekeeper General.	
M.S.	Chain cables cleaned - - -	- - ditto.	
M.S.	Quantities in tons, of cables and cordage due to and ready for other yards.	- - ditto.	
386	Account of state of all outstanding orders to send naval stores to ships and other ports and other departments.	- - ditto.	
119	Stores proposed to be purchased by order of the Admiral Superintendent.	Controller of the Navy and Superintendent of Contracts.	
	Quarterly:		
M.S.	Sections for payment made for advertising, carriage of goods, &c.	Storekeeper General and Accountant General.	
389	Stores due on standing contracts and value.	Storekeeper General.	
M.S.	An account of the total quantities and value of armour plates and other descriptions of iron, ordered in preceding quarter for iron ships.	- - ditto.	

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APPENDIX C.—I. FORMS to be Abolished—*continued.*

Number.	Description.	To whom hitherto Transmitted.	REMARKS.
	Quarterly—*continued.*		
161 B	Appendix—Articles in want of repair not on charge.	Storekeeper General.	
M.S.	Stores demanded in casual demands, and purchased in quarter, with value.	- - ditto.	
70	Stores supplied to Director of Works Department.	- - ditto.	
M.S.	Account of coals supplied to Her Majesty's ships for trial, and report with a view to being placed on Admiralty List.	- - ditto - -	Admiralty List abolished.
80	Supplies to hired transports - -	- - ditto.	
M S.	Account of stores issued to, and received for, factory.	- - ditto.	
M.S.	Adjustment of weigh bridges, scales, or weights.	Superintendent of the Yard.	
167	Stores due from other yards, not wanted.	Storekeeper General	When from change of circumstance stores demanded become unnecessary, it should be immediately reported by letter.
M.S.	Certificate of warrant officers receiving coals - - - - -	Yard use - -	Superseded by Form No. 6 (Extra Pay List).
M.S.	Certificate of warrant officers in charge of coal depôts - -		
M.S.	Certificate of warrant officers in charge of chain cable store - -		
60*a*	Balance ledgers - - - -	Storekeeper General -	Must still be prepared at the yard, but need not be transmitted to the Admiralty.
M.S.	List of stores over-issued - -	- - ditto - -	This information should be embodied in the quarterly report of Continuous Survey.
161*a*	Principal articles in store - -	- - ditto.	
161*b*	Ditto ditto (Fitted rigging) -	- - ditto.	
162 1st part.	Quarterly demands for timber -	- - ditto - -	This return was intended for demand purposes, but has only been used for showing in great detail the state of the store of timber.
M.S.	Expenditure of timber - - -	- - ditto.	
	HALF-YEARLY:		
150*a*	Stores due to other yards - -	- - ditto.	
173	Principle articles in store, with date of manufacture - - - -		
M.S.	Stores (including engineers') issued from, and replaced in, the lay-apart berths of ships in Steam Reserve -		
150	Timber due to other yards - -		
M.S.	Stores supplied to Port Admiral's residence - - - - -	- - ditto - -	Except as regards furniture issued under existing regulations to officers paying percentage for its use, in which cases the returns must be continued.
M.S.	Ditto to Admiral Superintendent -		
M.S.	Ditto to Colonel commanding Royal Marines - - -		
M.S.	Stores supplied to Captain Superintendent Royal Naval Hospital -		
	Ditto to Secretary to Commander in Chief - - - - -		
	Ditto to all other officers now allowed furniture - - -		
	ANNUAL:		
	Report of Storekeepers' bondsmen -	Storekeeper General	
M.S.	Canvas contracted for, received, &c.	- - ditto.	
170	Stores of timber, &c. - - -	Secretary of the Admiralty.	
M.S.	Expenditure of timber, thickstuff -	Storekeeper General.	
102	Timber received in the year, showing the quantity converted, &c.	- - ditto.	
103	Appendix to No. 370 - - - -	- - ditto.	

APPENDIX C.—I. FORMS to be Abolished—*continued.*

Number.	Description.	To Whom hitherto Transmitted.	REMARKS.
	Annual—*continued.*		
M.S.	Store of timber, thickstuff, and plank (28th February).	Storekeeper General.	
M.S.	Meetings of elm timber in store -	- ditto.	
M.S.	Store of shipbuilding timber and timber in an unconverted state.	- ditto.	
M.S.	Thickstuff and plank which have been more than three years in store.	- ditto.	
176	Survey of copper - - - -	- ditto - - -	This information should be embodied in the quarterly Report of continuous survey.
M.S.	Expenditure of anchors, cables, &c.	- ditto - - -	So much of this information as is necessary will be embodied in the revised form 160.
178	Train and seal oil in store and wanted.	- ditto - - -	- ditto.
M.S.	Boats condemned - - - -	- ditto - - -	Ditto, revised form 141.

APPENDIX C.—II.

FORMS to be retained provisionally, *i. e.*, until the necessity for them under the new arrangements has been reported on by Heads of Departments, they appearing of very doubtful utility.

Number.	Description.	To Whom to be Transmitted.	REMARKS.
	MONTHLY:		
69	Account of the state of contracts for canvas.	Superintendent of Contracts.	
74	List of ships to which stores have been supplied.	Accountant General (Yard Account Branch).	
	QUARTERLY:		
58	Receipt and issue of books to commanding officers of ships.	- ditto.	
141	Boats in store - - - -	Controller of the Navy.	
148	Masts in store - - - -	- ditto.	
59	Sails in store - - - -	- ditto.	
21	Compasses in store - - -	Hydrographer.	
165	Stores to spare - - - -	Controller of the Navy.	
51	State of the duties of the office -	Secretary of the Admiralty.	
272	Account of transport bedding, horse gear, &c.	Director of Transports.	
M.S.	Account of stores deficient, of sea store establishments of all ships and vessels, 1st and 2nd divisions of reserve.	Controller of the Navy.	To be numbered 22.
166	State of contracts - - - -	Superintendent of Contracts.	
68	Surveys held during the quarter -	Controller of the Navy.	
388	Account of repairable articles -	- ditto.	
250	Unconverted timber, &c., in store used in shipbuilding.	- ditto.	
	ANNUAL:		
172	Actual expenditure of timber and principal articles of store.	- ditto.	
M.S.	Report that transport gear has been surveyed by professional officers.	Director of Transports.	
67	Ships arrived with foreign stores -	Superintendent of Contracts.	
	OCCASIONAL:		
50	Old stores sold at public sales -	Accountant General and Superintendent of Contracts.	

Departments of the Storekeeper General and Registrar of Contracts.

Appendix C.—III.

Returns to be Retained, but to be carefully Revised when necessary.

Number.	Description.	To Whom to be Transmitted.	Remarks.
	Daily:		
M.S.	Account of stores received from contractors, &c.	Superintendent of Contracts and Accountant General.	
40 to 47 inclusive.	Ditto timber - - - - -	- ditto - - -	
274	Progress of vessels loading and unloading.	Controller of the Navy	Requires consideration in connection with the recommendation of the Yard Craft Committee, page 12, par. 37.
	Monthly:		
M.S.	Account of coals in store - -	- ditto - - -	To be printed, and numbered 376.
387	Letters from the Store Department unanswered, and references not returned.	- ditto - - -	To be sent from Superintendent's office.
M.S.	List of articles for which rates require to be inserted in rate-book.	Accountant General (Yard Account Branch).	To be printed, and numbered 377; but Inspector of Yard Accounts to report at the end of six months whether this form might not be rendered quarterly.
179	Stores purchased by order of the Admiral Superintendent.	Controller of the Navy and Superintendent of Contracts.	Not hitherto in use, but proposed to be introduced.
	Quarterly:		
M.S.	Articles recovered by the diver -	Accountant General -	To be printed, and numbered 378. Necessary as a voucher to enable diver to obtain salvage.
176	Articles surveyed - - -	Accountant General and Controller of the Navy.	This will be the report of result of the continuous survey.
—	Meteorological instruments and books received, issued, and in store.	Hydrographer - -	Hitherto it has been monthly. Hydrographer states that it may be quarterly. To be numbered 379.
162 2nd part.	Quarterly demands for stores, &c. -	Controller of the Navy	
163	Stores wanted, not included in 162		
262	Cabin furniture for commanding officers.		
262*a*	Ditto, for messes - - - -		Will be embodied in the revised quarterly, 162.
	Half-yearly:		
164	Foreign and signal colours in store	- ditto - - -	
	Annual:		
156	Blocks and deadeyes in store, &c. -	- ditto - - -	
75	Coals in store and wanted - -	- ditto.	
1	Demand for stationery - - -	- ditto.	
160	Principal articles in store, probable expenditure, &c.	- ditto.	
—	Quantity and value of the timber and stores remaining in store.	- ditto - - -	To be revised to agree with the headings of the Stock Valuation Abstract, and to be numbered 317.
	Occasional:		
282	Casual demands - - - -	- ditto - - -	The number of these is to be reduced to a minimum.

Appendix D.

Form No. 179. (Monthly.)

Yard, 186 — RETURN of Purchases approved by me, during the past month, in accordance with their Lordships' Order of the 20th April 1869, which directs that Articles urgently required, when they can with advantage and economy be purchased locally, and the cost will not exceed 20*l.*, are to be so obtained on the authority of the Superintendents at the several Yards. I have satisfied myself in each case that the Rate at which each Article was bought is the lowest at which an Article of the quality required could be obtained.

Description of Article purchased.	Quantity.	Rate.	Total Value.	Ship or Service for which purchased.	From whom purchased.	Head and Sub-head of Stock Valuation Abstract.	Why not included in previous or subsequent Quarterly Demand.
			£. s. d.				

To the Controller of the Navy.

Appendix E.

Form No. 54.

Yard, 18 — ACCOUNT of Stores received this day from Contractors, &c., as good and fit for the Service, conformable to the Conditions and Specifications of the Contract or Agreement under which they are delivered, and charged to the Storekeeper.

No. of Demand.	Date of Contract or Letter.	Date of Order.	When delivered.	From whom received.	Name and Description of Stores received and charged to the Storekeeper.		Quantity received.		Quantity to be paid for. N. B. — This Column is only to be used when the quantity paid for differs from the quantity actually received.	Rate.	Per	Amount payable to Contractors.	Heads and Sub-heads of Stock Valuation Abstract.
					Pattern No.		No.	*Cwt. qrs. lbs.*		£. s. d.		£. s. d.	

Appendix F.

H. M. Dockyard,

1869.

The articles mentioned on the other side hereof, ordered on the dates specified against each, being urgently wanted, I request you will be so good as to state on this letter against each article when it will be delivered, filling up the form below, and returning this letter to me at your earliest convenience.

I am,
Your obedient Servant,

Storekeeper.

Departments of the Storekeeper General and Registrar of Contracts.

186 .

Sir,

In compliance with your request, as above, I return this letter to you, with the dates on the other side filled in as requested.

I am, Sir,
Your obedient Servant,

The Storekeeper,
H. M. Dockyard.

Date of Order.	Number of Pattern.	ARTICLES.	Quantity Due.	Extreme Limit of Time allowed for Delivery.	When will be Delivered.

Appendix G.

Yard, 18 .

Sir,

I beg to enclose the accompanying applications, in number, which have been made to M for the articles specified.

There yet remain to be delivered the quantities stated in the column headed "Quantity Due," as altered in red ink on the last application.

I am, Sir,
Your obedient Servant,

The Superintendent of Contracts. Superintendent.

— No. 80. —

Superintendent of Contracts, Admiralty, 12 July 1869.

My Lords having approved of your submission of the 23rd ultimo, that, in future, you are to sign contracts on behalf of the Lords Commissioners of the Admiralty if so authorised; you are to undertake this duty, signing your name "for and on behalf of the Lords Commissioners of the Admiralty, by virtue of the order of the Board, dated 12th July 1869."

2.

None of the present forms will require alteration, except the testation of a charter-party, as enclosed, corrected by the solicitor.

By Order, &c.
(signed) *W. E. Baxter.*

— No. 81. —

Director of Transports (Accountant General, Solicitor, Superintendent of Contracts).

Admiralty, 19 July 1869.

My Lords have had under consideration your letter of the 12th instant, No. 172, respecting stamped contracts, and in approval of your submission, they direct that charter-parties should continue in use in regard to ships engaged as transports, or for the conveyance of troops or convicts, but that they should be dispensed with in the case of vessels engaged for the conveyance of Government stores.

By Order, &c.

(signed) *Vernon Lushington.*

—No. 82. —

Store Branch,
Accountant General.

Admiralty, 26 July 1869.

Referring to my communication of the 1st May, and to your submissions of the 23rd and 29th ultimo, Nos. 894 and 920, I am to acquaint you that my Lords now decide that the following staff shall be attached to the Store Department, viz.:—

Mr. Wm. F. A. Wilson - - - -	2nd Class Clerk.
„ P. H. S. Desprey - - - -	„ „
„ H. Houghton - - - -	3rd Class Clerk.
„ W. P. S. Burton - - - -	„ „
„ John Wilson - - - - -	„ „
„ G. Lyon - - - - - -	„ „
„ S. W. Girdlestone - - - -	„ „

and the undermentioned clerks are to be apportioned to the Accountant General's Office to carry out the transfer of the Audit of the Naval Store and Ship Accounts in his Department:—

Mr. C. W. Comyns - - -	2nd Class Clerk.
„ H. W. Welch - - - -	„ „
„ Thos. Kinsey - - - -	3rd Class Clerk.
„ H. E. Canney - - - -	„ „
„ A. L. Spencer - - - -	„ „
„ A. J. P. Webb - - - -	„ „
„ C. J. Waudby - - - -	„ „

and four writers (Messrs. Brown, Allan, Fisher, and Orr).

Messrs. H. W. North and T. Gwyn, 3rd class clerks, have been already temporarily transferred to the Purchase Department.

My Lords regret they cannot comply with the request of Mr. P. S. Beamish for removal to the Store Branch.

By Order, &c.

(signed) *Vernon Lushington.*

Departments of the Storekeeper General and Registrar of Contracts.

— No. 83. —

Accountant General,
Comptroller of Victualling,
Director of Transports,
Superintendent of Contracts.

Admiralty, 2 September 1869.

In forwarding you the enclosed copies of the Report of the Committee on Transport Department, I am to inform you that their Lordships have generally approved of the same, and they are pleased to direct as follows :—

1. The Transport Office is to be removed to Whitehall, or the immediate vicinity, as soon as it may be possible.

2. Arrangements must be made for all supplies hitherto procured by the Transport Department being obtained by the Purchase Department, from the 1st November next.

3. The question of auditing the Transport Depôt Store Accounts at home, at the several yards (referred to in paragraph 3), is to be dealt with on receiving the Report of the Committee after inspection at the yards.

4. When the Accountant General has reported his opinion as to question of the keeping of all Transport Accounts, and the examination of claims (referred to in paragraphs 1, 2, 3, on page 2), their Lordships will decide whether such duties shall continue to be carried out as heretofore, or not.

5. When the Accountant General has reported on the above, it will also be time for the Committee to consider the possibility of a reduction of clerks, consequent on an amalgamation of the accounts staff of the Accountant General's and Director of Transports' Office.

6. The arrangement proposed in paragraph 5, viz., that in future all charter parties, tenders, and other papers on which agreements have been made, are not to be sent to the Registrar of Public Securities, but are to be retained in the Transport Office till done with there, and then forwarded to the Accountant General in support of the claim for services rendered, as approved, and you are jointly to arrange that this plan be carried out at once, first receiving from our solicitor the formal assurance that there is no legal objection.

7. When all the arrangements have been carried out in accordance with their Lordships' directions, the Director of Transports and Accountant General will state what staff of clerks they require for the duties. Their statement will then be referred to Mr. Trevelyan's Committee on Admiralty Establishment; and any cases of reduction which may present themselves will be dealt with by Lord Camperdown's Committee.

By Command.

(signed) *Vernon Lushington.*

Enclosure in No. 83.

COMMITTEE ON TRANSPORT DEPARTMENT.

Admiralty, 21 August 1869.

In obedience to their Lordships' orders of the 9th ultimo, the committee appointed on the same date have instituted an inquiry into the administration of the Transport Department. They find that the department consists of two branches, one dealing exclusively with the business of transporting troops to and from India, the other with the business of transporting troops, Government passengers and convicts to all places other than India, and with the conveyance of naval and military stores of all descriptions. These two branches are essentially distinct, the Director of Transports being the only link between them. The India Branch, as it is called, is in point of fact part and parcel of the India Office; the salaries of the clerks are paid by India, and the Director of Transports receives his orders for business to be done by the branch direct from the Secretary of State for India.

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India. The Admiralty have practically nothing to do with this India Branch, and the committee have therefore thought it better not to inquire at all into the constitution and working of it, until at least the concurrence of the Secretary of State for India should have been obtained. Ten of the 34 clerks and writers borne as the strength of the Transport Department, are employed in the India Branch, 24 are employed in the Imperial Branch. This branch the committee find to be divided into five sections:—

Division of Office.

1. The "Service" section, with four clerks.
2. The Correspondence section, with five clerks, the two sections being overlooked by a first-class clerk.
3. The Claims section, with five clerks.
4. The Estimates section, with four clerks.
5. The Accounts section, with three clerks. The three sections being overlooked by a first-class clerk, and the five sections being again under the supervision of a chief clerk, responsible to Director of Transports.

The committee have carefully considered the constitution of the department, with special reference to the points referred to in the First Lord's Memorandum creating the committee, and with reference to the recommendations of the Select Committee of the House of Commons in 1861, upon which the existing department is said to have been organised. The conclusions at which the present committee have arrived are:—

Recommendations.

1. That it is highly expedient that the Transport Office should, as soon as possible, be removed to Whitehall, so as to be under the immediate control of the Board, and as close as possible to the Accountant General's Department, with which it has many and intimate relations. The separation of the two departments necessarily leads to increased clerical labour as well as delay in the transaction of business.

2. That the duty of procuring supplies of all kinds, now procured by the Transport Department, should be undertaken by the Purchase Department.

3. That the audit of Transport Depôt Store Accounts at home should be conducted at the yards, the receipts for supplies to transports, freight, ships, &c., being afterwards sent into office as a charge against the vessel supplied.

The committee beg to suggest that it will be for their Lordships to decide how far it is advisable, if at all, to continue to act upon the recommendation of the Select Committee of 1861, that "separate and distinct accounts should be kept at the Transport Office of the cost of the work done for each department of the Government, and rendered periodically"; but should their Lordships entertain the same opinion with the committee that one thorough examination of claims and accounts, and one comprehensive and accurate statement of charges incurred for each public department are sufficient to protect the public, and to satisfy the requirements of Parliament, the committee venture to suggest the removal of the audit of Transport Office accounts, and the examination of Transport Office claims to the office of the Accountant General. The audit of the Transport Store accounts by the Accountant General, as the independent accountant of the Admiralty, would probably render unnecessary any further audit of such accounts by the Exchequer and Audit Department referred to in the Report of the Select Committee on Public Accounts of this and last Session.

It has been ascertained that a system of examination of claims already exists in part in the Accountant General's Department. The committee are of opinion that there is no reason why the books of the Accountant General should not be so kept as to furnish the Director of Transports with all the information necessary to enable him to watch the expenditure of his vote, and to explain surpluses and deficiencies. At present there is a considerable duplication of work, and the committee beg to recommend either that the existing arrangements for examination of claims in the Accountant General's Department be abolished, and the Accountant General be directed simply to pay upon the certificate of the Director of Transport, be his banker in fact, or else that the duty of examining claims, &c., be transferred entirely to the Accountant General, who would enlarge the limits of his present system of examination and record, and arrange for giving the Director of Transports all the statistical information he requires for estimate or other purposes.* The latter alternative, and the transfer of the audit of the accounts, will relieve the Director of Transports of the control of his "Claims Section," with five clerks, and his "Accounts Section" with three clerks. It would also reduce the work done in his general correspondence branch, in which five clerks are now employed.

Should the proposal to transfer the Audit of Accounts to the Accountant General, and to throw upon him the entire responsibility of examining and passing claims for transport services

* It is to be borne in mind that a check as to quantities and rates on claims made on account of agreements by the Transport Department, is furnished by the Purchase Department which makes the agreements. No claim is paid by the Accountant General, who also examines the claim, until after it has been scrutinised and approved in the Purchase Department.

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services be adopted, it will be necessary for the Accountant General's clerks engaged in transport work to have the freest personal communication with the Director of Transports' Clerks, and with the Director when necessary. The examination of both accounts and claims are stated to involve frequently questions of a practical character on which the Director's opinion is necessary, and to render it necessary to refer often to the books and records in the Executive Department. The committee are of opinion that no further difficulty will be experienced in such inter-communication than that caused by the separation of the rooms.

It would follow also that by amalgamating the Transport Accountant Branch of the Transport Office with the like branch in the Accountant General's Office, and by so avoiding duplication of work, there must be an opportunity for a reduction of the clerical staff in one office or the other. The extent to which that reduction should be made is one that the committee feel should be the subject of further inquiry when the decision of their Lordships upon this part of the case shall have been made known, but in any event the committee think that by an arrangement for which they beg their Lordships' approval, they can safely recommend the reduction of the staff as it now stands in the three account branches by at least two clerks.

The arrangement referred to involves a departure, which the committee believe will be a salutary one, from the present practice of sending tenders, charter parties, and other papers on which agreements have been made, to the Registrar of Public Securities (now the solicitor) for custody. This practice is the fruitful source of registers, notation books and forms; and the committee recommend that as no practical benefit results from the custody of the tenders, &c., by the Registrar of Public Securities, the practice be abolished, and the agreements, &c., be retained in the Transport Office till done with there, and then be forwarded to the Accountant General in support of the claim for services rendered. The approval of this proposition will do away with eight registers and a large number of forms (noted in Appendix); it will also enable notations of advances and other matters to be made upon the original papers, which would then show the whole history of the transaction from agreement to payment.

4. The committee beg further to recommend that instead of a general correspondence branch, each branch should write its own letters, so saving the necessity for two sets of clerks possessing themselves of the same facts, and so allowing the branch which wants information to state exactly what it does want, and making it responsible for stating that accurately. The committee are also of opinion that the system which obtains in the Transport Department, as in many other offices, of "making submissions," or getting authority to write letters, is susceptible of improvement. They think that, in a considerable proportion of cases, the working head of a branch of business should be responsible for writing proper letters on the ordinary business of his office, explaining generally, as a secretary does, to his principal and signitary, the nature of the communication he is sending out. Specially important matters should of course be the subject of submission and special instructions from the chief. The extent to which this can be safely carried will necessarily vary in different offices, and must be a matter for the discretion of the head of each; but the committee venture to recommend application of the principle generally throughout the Admiralty, as one calculated to fix responsibility in individuals, to save time and labour, and to release the attention of high officials from a mass of small details which do not really require such costly means of adjustment.

Another and very important result would, it is submitted, flow out of such an arrangement. The Director of Transports in this instance (but the remark applies to other principal officers as well) would be enabled to give the time now consumed in such matters as have been described to occasional *personal* supervision of the detailed business of his office, and so reduce the necessity of those many "returns" and statements, which are now furnished periodically to enable him to watch the progress of work. These returns (some of which are required under old Standing Orders to be furnished for the information of the Board) are very elaborate; they necessitate the keeping of books and records to which no abiding interest attaches, and they are, at the time of preparation, great hindrances to current bnsiness. They, of course, necessitate considerable clerical labour. It is strongly recommended, therefore, that the undermentioned returns be abolished forthwith, observing that, if at any time it should be considered desirable to exhibit the state of the office work, in the shape of a statistical return, the work might be done *pro re natâ*, and not be regularly and laboriously done, *in case of being required*:—

1. Annual Return of Attendance.
2. Half-yearly Return of Temporary Clerks.
3. Quarterly Return of Services performed.
4. Monthly Return of Submisssons acknowledged.
5. Monthly Return of references from Whitehall unanswered.
6. Monthly Return of papers retained of which the return to Whitehall has been ordered.
7. Monthly Return of letters unacknowledged.
8. Demand for recorded papers (Record Branch).
9. Memorandum of proceedings after acceptance of ship.
10. Inquiry in Account Branch as to charge against ships conveying Troops.
11. Two Quarterly Statements to Director of Transports of claims unpassed.

Employment of Brokers.

Departments of the Storekeeper General and Registrar of Contracts.

In considering what arrangements would be necessary in order to carry out the instruction for the employment of a broker to procure freight, the committee have been obliged to consider, to some extent, the question, how far it would be to the advantage of the Government to employ a broker instead of the existing machinery. They have thought it their duty in this regard to consider the question from the expense and efficiency points of view.

They find that the cost of administering the Transport Vote for transport and freight is about two per cent. But it may be observed that no increase of staff would be necessary unless in the event of a great war. Two and a-half per cent. is the lowest per-centage at which any broker, it is understood, would be willing to arrange for carriage of stores only; one first-class shipping agent whom the committee examined stated that five per cent. would not more than pay an agent for doing the work now done by the executive portion of the Transport Department.

As regards efficiency the committee feel bound to state that as an organisation for the purpose of carrying out the recommendations of the Select Committee of 1861, the Transport Department, as Admiral Mends has organised it, is most complete, and appears to be eminently calculated for expansion in time of war.

The evidence which has been adduced before the committee by shipping agents and brokers, goes to confirm this opinion, and to show that while some of the Transport Office regulations tend to raise prices against the Government in particular cases, they do not enhance rates, and one gentleman of standing as a shipping agent asserted that, as a rule, Government stores were taken lower than merchants' goods. This advantage to the Government would appear to arise from the fact, that the Government survey is a guarantee of soundness, and the agreement to take stores is a guarantee in most cases that the ship will not be detained. Merchants are therefore glad to ship in such vessels, and owners knowing this are glad to take Government freight at low prices.

The regulations which are objected to and which enhance prices, are—

1. The regulation which allows of an advance of not more than one-third of the hire before receipt of discharged bill of lading, or of certificate of efficient performance of a transport's voyage. If two-thirds are advanced it is stated that the Government will gain 15 per cent. on present rates, though they are so favourable, or a clear nine per cent., less interest, in the event of their insuring the freight money.

2. The regulation as to dead weight, which will not allow of more than half the registered tonnage of dead weight being carried. It has been suggested by a broker that two-thirds dead weight might be allowed as a rule: exception—restriction to half—being made in the case of the articles in the annexed list:

Pig lead.	Boiler plates.
Spelter.	Railway chairs.
Copper—tiles or ingots.	,, fish plates.
,, sheathing.	Shot and shell.
Yellow metal ditto.	Guns.
Blocks of tin.	Anchors and chains.
Tin plates.	Paving stones.
Pig iron.	Grindstones.
Kentledge.	

And any articles that cannot be stowed *open*.

3. Regulation which requires surveys of vessels in all cases, though they may have only just passed through the hands of Lloyd's surveyors. The objection here appears to be that Government surveys *may* find defects that Lloyd's surveyors have omitted to notice, and so delay ship or give her a bad character.

In practice it is not customary to "survey" ships A 1 at Lloyd's not taken up for more than half their tonnage, but only to "inspect" them, to see that they are generally sound and proper. Transports, however, are in all cases thoroughly examined.

There is some conflict of testimony as to the propriety of doing away with surveys. Merchants do not survey, but they insure, and rely upon the premium of insurance and the class of the ship for their security. On the whole, it does not appear wise to dispense with some sort of inspection. Vessels classed A 1 may still be unfit by reason of their last cargo, or other causes, for the conveyance of stores of so miscellaneous a character as ours.

The committee are clearly of opinion that in some cases the employment of a broker, or, to speak more accurately, of a shipping agent, not interested on behalf of the ship, would be attended with advantage to the Government; and they submit that in all cases where difficulty arises in procuring freight, or where it may be questionable whether the usual mode of proceeding is the best, the Director of Transports be required to place himself in personal communication with a shipping agent of standing, and to avail himself of his services when necessary; the agent's per-centage being made a matter of special arrangement beforehand.

In cases where a broker may be employed, it is obviously necessary not to tie his hands, at least, so far as stores are concerned, by the existing Transport Regulations; and the committee beg to state, while recommending a revision generally of the Transport Regulations and Instructions, so as to make them more in accordance with mercantile

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usage, that the Director of Transports may be authorised to dispense with all or any of the regulations in cases where it may, in the interests of the public service, seem desirable to him and to the agent that this should be done. The committee make this recommendation in consequence of statements that the freight of small consignments is often enhanced by insistance on the regulations, even in cases where these can be of no practical benefit.

Clerical Staff.

The notations made in the Appendix against particular books and forms will, if approved by their Lordships, involve no small diminution of clerical labour. A further and considerable reduction would follow upon adoption of recommendation No. 3 of the committee and upon approval of the suggestion as to abolition of office information returns. The reduction which would be involved by the transfer of the store carrying business to an agent would probably be not less than five out of the eight clerks now employed on this duty. The committee think, however, that the whole question of the office staff should be carefully gone into after the decision of their Lordships upon the principles on which the business is to be conducted. They would prefer, therefore, to confine themselves on the present occasion to recommending the reductions of works specified in the Appendix and in the Report, leaving it to the Director of Transports and Accountant General to say what staff they will respectively require after making arrangements in accordance with their Lordships' directions hereon. Their statements of staff required should, it is submitted, be subjected to criticism by the committee, which it is understood will arrange for the permanent establishments of the Admiralty.

John Hay.
Henry Brady.

Francis W. Rowsell, Secretary.

The Secretary of the Admiralty.

Appendix (A.)

Transport Department.

Books kept in Service Division.

H.M. Troop and Store Ships—Appropriation Book	Approved.
Transports—Register of Engagements	Approved.
Ditto - Register of Movements	Approved.
Convict Ships, Register	Approved.
Mail Contracts, Book of	Approved.
Other ditto - ditto	Approved.
Cargo Books, Register of	Approved.
Book of Numbers	Approved.
Minute Book	Approved.
Requisition Books—Troops, Colonial	These are much too elaborate, even if necessary at all. The original requisitions might receive all the requisite notations.
Ditto - ditto, Coastwise	These are much too elaborate, even if necessary at all. The original requisitions might receive all the requisite notations.
Ditto - Passengers	These are much too elaborate, even if necessary at all. The original requisitions might receive all the requisite notations.
Ditto - Stores (2 vols.)	These are much too elaborate, even if necessary at all. The original requisitions might receive all the requisite notations.
Freight Ships—Register	Make requisite notations on the tender.
Transport Offices	Necessary in war time.
Record of duration of Voyages	This not to be regularly kept up. Abstract to be made when necessary.
Embarkation, &c., of Troops and others	The original returns to be used instead of these books.
Shipment of Stores	The original returns to be used instead of these books.
Bedding and Stores—Notation Book	This is a supply book, and will pass to the Purchase Department if wanted at all.
Return of Services performed	Only to be made out when asked for.
Entry Book for Copies of Advertisements	On this raise question whether Purchase Department should advertise, or whether Transport Department.
Digest or Register of Subjects	To be still further reduced by omission of account letters.
Alphabetical Register (2 vols.)	To be still further reduced by omission of account letters.
Establishment Book	To be kept down. Why not use Guard Book, and keep the papers in that?
Abstract of Attendance:—	
1. Of Clerks	Keep only so much as is needed for the Head of the Department. Return to the Board to be discontinued.
2. Of Writers	Keep only so much as is needed for the Head of the Department. Return to the Board to be discontinued.

List of Books in use in the Correspondence Branch.

PRESS COPY BOOKS:—	
No. 1. Reports to the Board	This will fall into disuse.
2. Letters to War Office	Approved.
3. Letters to other Public Departments	
4. Letters to Deptford, Home and Foreign Stations	
5. Letters to Transport Officers; Officers of H.M. Ships; Surgeons, Superintendent of Convict Ships, and Masters	
6. Letters to Brokers, Agents, and Miscellaneous Parties	
Private Package Requisition Book	This is necessary if private package system continued.
Guard Book of Printed Forms	Approved.
Ditto of Notices to Lloyd's, &c.	
Ditto of Parcels Invoice	
2. Stationery Demand Books	
Numerical Record of Reports to Board	This will fall into disuse.

List of Books in use in the Claims Branch.

Notation Book	Necessary; but should be kept down.
Precedent and Standing Order Book	
Notation Book of Appointments, &c., of Transport Officers.	This to be amalgamated with like book in Service Branch.
Abstract Book	Postings into Expenditure Book to be from claims themselves. This book and the "abstracts" to be abolished.
Book showing number of Claims received and sent forward for payment during each month.	Only object of this book, which is to be discontinued, is to enable a return to be made to the Board and to check arrears. But arrears must be *stopped* by head of the branch.
Guard Book of Yard Sections	Disused.
Receipt Book for Claims sent to Accountant General	A pass book. To be abolished.
Register of Claims received and passed	Original papers on which agreements made to be kept in Transport Office, and these books to be abolished.
Ditto Miscellaneous	
Ditto of Transports on Monthly Pay	
Ditto of engagements of Freight, Ships, and Contract Packets	
Ditto for Conveyance of Troops and Convicts	
Ditto of Contracts	
Ditto of Officers Messed	
Ditto of Troops Victualled	
Ditto of Miscellaneous References	

List of Books in use in the Finance Branch.

Register of Claims and Cash References	Approved.
Statement Books	
Precedent Book	
Notation Book	
Price Book	
Ships' Stewards for General Messes, Seniority List	
Registers of Inter-Colonial Engagements:—	The object of these is to prevent double payments for the same service. Ascertain how far War Office do this; and in any case see to simplification of the books, which are elaborate to a degree.
Vol. 1. Troops	
„ 2. Stores	
Register of Credits	
Register of Freight of Coals and Saltpetre	This necessitated by War Office agents abroad buying coal and taking up freight separately; arrange for coal to be bought at price delivered.
Register of Returns of Inter-Colonial Freight engaged	To be discontinued if Registers maintained.
Expenditure Books	Accountant General's final Expenditure Book to be so arranged as to obviate necessity for this second record.
Abstract Book	Abolish with abstracts.
Register of Miscellaneous Papers received	Abolish. Object of it to be attained by personal inspection.
Register of Contractors' Claims	Abolish. Only a pass book.

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List of Books in use in the Account Branch.

Register of Accounts received Register of Master's Log Books Index to Ledgers	Approved.
Victualling Ledger Bedding and Store Ledger.—Vol. 1. Yards Vol. 2. Ships Convict, ditto. Ships and Yards Transport Coal Ledger	These necessary in kind; the degree to which kept a matter of discretion for the executive.
Ledger Appendix	Note necessary matter in ledger itself.
Precedent Book	Approved, but keep down.
Register of Charges against Officers not accounting to Admiralty.	File the vouchers, and abolish the book.
Claims and Declarations on other Departments Ledger.	Build up total claims for Naval Departments on memoranda; take press copy of War Office declarations, and abolish this book gradually.
Register of Miscellaneous Papers received	Abolish. Effect object by personal supervision.
Store Expenditure Ledger	This should be a temporary thing, the object of it being to ascertain mean expenditure of quantities with a view to fixing ration, &c.

Appendix (B.)

Directions on certain Printed Forms used in the Transport Office.

6. Letter Form—Passage ordered in Freight Ship—Broker informed 7. Letter Form—Passage ordered in Freight Ship—Deptford informed 8. Letter Form—Passage ordered in Freight Ship—Department informed	Practically disused. Abolish.
9. Letter Form—Passage ordered in Freight Ship—Department informed of date of Embarkation.	Abolish. Inform by reference of Broker's letter.
19. Letter Form—Troop Ship engaged—Foreign Port informed.	Abolish. Notice to be given by reference of Report of Survey; rest of the form to be embodied in No. 13.
22. Letter Form—Order for Survey—Store Freight Ship—Port informed.	*See* Minute on No. 51. Abolish. Inform by reference of requisition.
23. Letter Form—Store Freight Ship, accepted on Survey—Port informed.	Replace by impersonal note form. Abolish.
24. Letter Form—Store Freight Ship, accepted without Survey—Port informed.	Inform by reference of tender and requisition.
25. Letter Form—Store Freight Ship accepted—War Office informed.	Abolish. Insert name of Broker, and probable date of sailing, on cargo note.
26. Letter Form—Store Freight Ship accepted—Admiralty Departments informed.	Abolish. Inform by reference of requisition, accompanied by cargo note.
30. Letter Form—Ship declined on Survey—Port informed.	Inform by reference of Report of Survey.
33. Letter Form—Transport Stores, sample furnished 34. Letter Form—Transport Stores, tender accepted—Deptford informed	Abolish. Now done in Purchase Department.
38. Letter Form—Sailing of Troop or Freight Ship—Port informed.	Particulars of Stores shipped may be omitted. Inform of Bill of Lading has been sent.
40. Letter Form—Transport Stores, Tender accepted	Abolish. Used in Purchase Department.
41. Letter Form—Transport Stores, Tender declined	Abolish.
44. Letter Form—Bill of Lading returned to Broker	Abolish. Enclose in envelope, "with compliments."
45. Letter Form—Private Package—permission to forward—Port informed 46. Letter Form—Private Package—permission to forward—Party informed	Necessary, if private package system continued.
49. Application to Whitehall for former Papers	Abolish.
50. Report of Survey on Transport, Troop, or Convict Ship, approved 51. Report of Survey on Store Ship, approved 52. Report of Survey on Ship, not approved	Abolish. Original Memorandum of Surveyor to be referred to Transport Office, without letter. Memorandum to state generally at end result of survey.

60. Letter

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60. Letter Form—Report of Arrival of Ship, to be communicated.	Obsolete. Abolish.	
61. Acknowledgment of Orders and Letters received—Return of ships arrived, sailed, and fitting.	Abolish acknowledgment part of this.	
70. Notice of Ships—Ordered to be Surveyed 71. „ Accepted 72. „ Declined	Necessary under existing arrangements.	
75. Specification and Tender for fitting and dismantling Ships 76. Tender for Conveyance of Troops Coastwise	Necessary under existing arrangements.	
77. Letter Form—Claim passed—Broker informed 78. „ „ with Abatements—Broker informed	Not necessary if Accountant General passes the claim.	
81. Record Charge Paper	Abolish. Make pencil change in Register.	
82. Annual Return of Attendance 83. Half-yearly Return of Temporary Clerks	Abolish. Director of Transports to be responsible.	
84. Quarterly Return of Services performed 85. Monthly Return of Submissions unacknowledged 86. Monthly Return of References from Whitehall not answered 87. Monthly Return of Papers retained of which the return to Whitehall has been ordered	Abolish.	
93. Abstract of Log	Abolish, if done in Transport Office.	
95. Return of Passengers embarked in Contract Packets 96. Return of Passengers embarked in Contract Packets (Deptford only)	Abolish. Return letter ordering passage.	
104. Letter Form—Passage required in Freight Ship	Necessary, if Broker not employe d.	
105. Letter Form—Passage in Freight Ship—acceptance to Broker.	„ „ „	
106. Letter Form—Passage in Freight Ship—acceptance—Deptford informed.	„ „ „	
108. Letter Form—Copy of Sailing Orders sent to Military Commanding Officer.	Use impersonal note.	
110. Letter Form—Freight provided in Contract Packet—Other Departments informed.	Abolish. Use cargo note only.	
111. Letter Form—Charges against Freight—War Office informed.		
112. Letter Form—Charges against Freight—Deptford informed.		
113. Letter Form—Charges against Freight—Broker informed.		
115. Letter Form—Order for Survey—Passengers	Send requisition with instructions upon it.	
116. List of H. M. Troop and Store Ships (for Director's use).	Discretionary—Used by Director of Transports.	
117. List of Hired Troop and Convict Ships (for Director's use).	Discretionary—Used by Director of Transports.	
119. Letter Form—Memorandum to Deptford of Services to be performed.	Does Deptford want this ?	
120. Letter Form—Transmitting copies of Advertisement and Conditions of Contract (Transport Stores).	Abolish on work going to Purchase Department.	
121. List of Printed Forms, &c., used in connection with Transport Services.	Abolish column "In Store," &c.	
122. Monthly Return of Letters, &c., unacknowledged.	Abolish.	
126. Letter Form—Forwarding Query Sheets on War Office Claims.	Approved, but let working Clerk send it on as of course, without making submissions to do so.	
130. Letter Form—Cost of Passage notified to War Office.	Reply on original letter.	
132. Demand for Recorded Papers (Record Branch)	Abolish.	
133. Letter Form—Packages in Mail Steamers 134. „ „ „ 135. „ „ „ 136. „ „ „ 137. „ „ „ 138. „ Package sent as Private Parcel 139. „ „ returned to sender 140. Return Packages sent to Ports without "Orders"	Necessary if "Private Package" system to be continued.	
146. Memorandum of Proceedings after acceptance	Abolish.	
159. Return of Admiralty Packages shipped at Southampton 160. Return of Government Packages received at Southampton	Cannot these be shown on letters ordering shipment?	

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198.	Statement of Engagement and Claim—Passengers	
199.	Statement of Engagement and Claim—Small stores	These are reporting sheets. Abolish them, and make reports on original papers which are to be kept in Transport Office, going to Accountant General with claim, but coming back after notation for payment.
200.	Statement of Claim—Freight of Stores	
201.	„ „ „ Troops	
202.	„ „ „ „ Coastwise	
203.	„ „ Messing of Officers	
204.	„ „ Steam Packet Company	
205.	„ „ Passage Allowance	
206.	„ „ Baggage „	
207.	Abstract of Claim	Abolish.
216.	Monthly Return of Accounts outstanding	Cannot check be kept upon arrears by personal inquiry and supervision?
217.	„ „ Claims „	
218.	Statement of Claims—Passage in Freight Ships	
219.	Statement of Claims—Passage in Hired Troop Ships	Remarks on Forms 199—206, apply to these also.
220.	Statement of Claims—Passage for advance of Freight of Troops	
221.	Charge Papers	
229.	Inquiry in Account Branch as to charge against Ships conveying Troops.	Abolish. Inquire personally.
231.	Letter Form—Inquiry of other Admiralty Departments, if any objection to payment of Transport hire, or amount to be retained as Security.	Try a circular letter.
234.	Requisition to Accountant General to Receive Money.	Approved, but use half-sheet.
238.	Quarterly Statement of Claims against other Departments	Used to prevent arrears; but take other steps, as by personal inquiry.
239.	Quarterly Statement of Claims against Transport Office	
243.	Submission for a Declaration to be forwarded to the Board.	Abolish. Send as of course.
330.	Tender—Transport	To be embodied in No. 334. All tenders will be revised so as to include particulars hitherto in Charter Parties, and to allow for notations, &c., hitherto made in registers and reporting sheets.
331.	„ Convict Ship (or Hired Troop Ship)	
332.	„ Freight of Troops	
333.	„ „ Stores	
334.	„ „ „ (Small Freight)	
335.	„ Passengers	
340.	Treaty Paper—Transport	The Treaty Book to be abolished.
341.	„ Troop Ship	
342.	„ Convict Ship	
343.	„ Store Ship	
350.	Charter Party—Transports	Abolish, except in special cases.
351.	„ Freight Ship—Troops	
352.	„ Convict Ship or Hired Troop Ship	
353.	„ Freight Ship—Stores	
360.	Letter Form—Calling on Contractor or Shipowner to propose Sureties	
361.	Letter Form—Inquiry of Referee as to Sureties	
362.	„ Calling on Contractor or Shipowner to execute a Bond	Ditto.
363.	Letter Form—Directing Postmaster or other person to see Bond or Contract executed	
364.	Letter Form—Calling on Broker to execute Charter Party	
	Bill of Exchange for Transport Officers' Pay (Accountant General's Form.)	

COMMITTEE ON VICTUALLING ESTABLISHMENTS.

Admiralty, 2 August 1869.

THE committee beg to call attention to the following matters which have either presented themselves incidentally in the course of the inquiry, or have been specially referred for consideration:—

Savings paid to Seamen.

1. Upon this subject the committee have had before them a great deal of evidence in addition to the detailed report made by Mr. Perigal of the Victualling Department to their Lordships in April 1863. They consider that the whole question of savings should be gone into by a small, competent committee, with a view to ascertaining whether it is desirable to continue the system of paying in money for such portion of the ration as is not taken in kind, and if so, whether a fixed addition to wages might not be made by way of

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of commutation. The savings question is asserted to be quite as much a question of pay as of victualling. As it is the committee find "savings" to be an endless source of difficulty in the accounts, and the system probably leads to loss on the part of the Crown without apparently any compensatory advantage to the Crown or to the men, which might not be obtained in a less indirect manner.

Tanks, Lanterns, Candles.

2. The Controller of the Navy supplies some tanks, but the bulk are furnished by the Controller of Victualling. It would be desirable that both should be under one management, observing that the store of tanks, with all facilities of cleaning and repairing, is in the victualling yards. The Victualling Branch supplies and accounts for police, signal, and fighting lanterns and their candles, and Colomb's Flashing Signals; the Store Branch supplies side, bow, and mast-head lights. It appears to the committee that these things should be under the Store Branch as material, and should be considered as carpenter's stores. By unity of management, duplication of accounts, as well as uncertainty as to source of supply, is avoided.

Instructions.

3. The last edition of the Victualling Yard Instructions is dated 1855. Orders were given seven years ago for a revision, but they have not yet been carried out for several reasons. The work of the committee now reporting will necessitate alterations in the instructions both for depôt storekeepers at home and abroad, and for paymasters. It is strongly recommended that both works be taken in hand immediately after the decision of their Lordships upon the report of the committee, with instructions for the revision to be complete by a given date.

The committee suggest that the work be intrusted to two, or at most three, persons, of whom, in the latter case, the majority should be officers of known ability and long experience of the practical working of the Regulations afloat.

Captain's Certificates.

4. It appears to the committee that paymaster's certificates to the effect that the commanding officer has given him all facilities for doing his duty, which are now necessary before the commanding officer can get his pay, might be dispensed with. The circumstances under which the certificates were deemed advisable have passed away, the relative position of commander and paymaster has been materially altered, and the denial of boats or of other facilities necessary to the proper execution of the paymaster's duties can, it is considered, be remedied without recourse to a practice which necessitates the receipt by a senior officer of a certificate from his junior. In the circular announcing the abolition of certificates it might be as well to draw, enforcingly, attention to the instruction which directs captains, &c., to assist the paymaster to the extent of their power.

In giving directions to a committee for the revision of paymasters' instructions, the attention of the committee should be specially directed to the abolition of any signatures which are practically mere matters of form.

Newspapers for the Fleet.

5. These, according to a fixed scale, are now distributed weekly through the agency of the Victualling Branch, to which a writer is attached for the purpose. There seems to be no reason, either of principle or convenience, why these papers should not be distributed through the secretariat to which they would naturally appear to belong.

(signed) *John Hay,*
H. Walker,
Henry Brady.

The Secretary of the Admiralty. *Francis W. Rowsell,* Secretary.

— No. 84. —

Accountant General,
Comptroller of Victualling,
Director of Transports,
Superintendent of Contracts. Admiralty, 30 December 1869.

THEIR Lordships desire me to transmit, for your information and guidance, copies of the enclosed Memorandum of Instructions for the guidance of the Victualling, Transport, and Purchase Departments, the Deputy Adjutant General, and Accountant General, in their new relation to each other, which arrangements are to be considered in force from the present time.

(By command of their Lordships.)

(signed) *Vernon Lushington.*

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Enclosure in No. 84.

THIRD AND FINAL REPORT OF THE COMMITTEE ON VICTUALLING ESTABLISHMENTS.

Admiralty, 26 October 1869.

THE undersigned members of the Committee on Victualling and Transport Establishments having, in pursuance of their Lordship's order of the 2nd ultimo, visited certain of the victualling yards, marine barracks, and naval hospitals, with a view to reporting as to the advisability of local audit, and generally as to organisation, beg to report as follows:—

1. That a system of local audit, analogous to that existing in the dockyards, is not only practicable, but desirable, for all the above-mentioned establishments.

2. That as regards organisation, there is ample scope for beneficial change in the victualling yards and hospitals.

The precise nature of the changes recommended, and the effect they would have upon existing arrangements, are set forth in the accompanying paper. The appendices show what alterations it has been found desirable to propose in respect to forms and books.

The Committee feel bound, in conclusion, to mention specially, that throughout the course of the inquiry entrusted to them, they have received the ready and most valuable assistance from all with whom they have been brought in contact, and that every facility has been afforded them for carrying out their duty.

(signed) *H. Walker,*
Henry Brady.

Francis W. Rowsell,
Secretary.

To Captain the Lord John Hay, C.B., M.P.

VICTUALLING YARDS AND HOSPITALS.

THE committee have visited the victualling yards at Deptford, Gosport, and Plymouth, and the naval hospitals at Haslar and Plymouth. They have not any remark to make upon the subject of supply beyond what was stated in their report of the 2nd August, in which they affirmed the existing arrangement of the initiative of supply being left with the Victualling Office in London. They would only remark that the Purchase Department should, either directly or indirectly, be the agency through which all supplies should be obtained, and that such local purchases or contracts as it may still be thought desirable to make should be so made at the instance or by the direction of the Superintendent of Contracts, to whom, and not to the Controller of Victualling, all communications connected with the subject should be addressed.

Upon the subject of account, however, the committee have some material alterations in the existing system to propose. They have also to beg their Lordships' serious attention to certain points which affect the whole constitution of the victualling yards.

CAPTAIN SUPERINTENDENT.

The committee have thought it within the scope of their commission to inquire as to the precise nature and extent of the duties performed by each officer of the establishment they were directed to visit.

They desire to be understood as submitting very respectfully their conclusions upon the question to the judgment of their Lordships, but they wish emphatically to state that they have not seen the practical utility of Captain Superintendent, either at the victualling yards or naval hospitals, in respect of matters deemed to be within the scope of this inquiry. The committee are strongly of opinion that the medical officer in professional charge might advantageously be allowed the sole control over every department of the hospital under direct responsibility to their Lordships. At the victualling yards it has appeared plainly to the committee, not only that the captain superintendent is not charged with any functions that might not be equally well administered by the storekeeper, but that having two or more officers to do the work of one, is rather a hindrance than an advantage to the service. Orders from head quarters, or communications from elsewhere, cannot but affect questions of the receipt or issue of stores. Except so far as the staff of the establishment is concerned, there are few communications to the yard other than those affecting the storekeeper's duties. Yet such communications are necessarily delayed in course of transmission to the officer whom they so greatly concern, having to pass to him through the superintendent's office, *whether they have to be returned after being copied or noted by the storekeeper.* In like manner communications from the storekeeper to head quarters or other departments, even bills of lading for stores shipped are detained *in transitu*, having to receive the formal signature of the captain. It is the opinion of the committee that in lieu of the labour of the establishment being partly under the storekeeper

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keeper and partly under the master attendant, subject in each case to the authority of the superintendent, it should be under the control of the officer immediately charged with the custody, receipt, and issue of stores, and that such an arrangement would have a direct tendency to economy. The captains superintendent at Gosport and Plymouth are not resident at the yards, and, having duties elsewhere, give but very limited attendance. None of the superintendents exercise any really business functions, nor do they, except in a very general way, criticise the business operations of the yard. The committee are persuaded that to place the home victualling yards under the same sort of management as that by which private manufacturing establishments are successfully worked, would tend to efficiency and economy of administration, and to improved methods of business. A business man, supposing a storekeeper to be such, hesitates to impart his ideas to a naval officer who holds the position of superintendent for a limited period, but yet has the power to control him in respect of such ideas; and there is reason to think that the storekeeper's usefulness is impaired by the peculiar relation in which he stands to masters, who are changed every three years.

Master Attendant.

The committee believe that an important report upon the office of Master Attendant is already before their Lordships. The result of the committee's inquiries has led them to the conclusion that a good boatswain of the wharf would afford the officer in charge of the stores all the assistance he would require in connection with loading, unloading, &c., in time of peace. Should war pressure render the employment of an officer of superior position necessary, and a navigating officer be selected for such employment, he should be as assistant, and not as a superior to the officer in charge of the stores.

At Deptford there is a store receiver. Gosport and Plymouth are in peace time fed principally from Deptford and Haulbowline, and the receipts from contractors at those yards are not of sufficient importance to render a master attendant necessary as a receiving officer.

Storekeeper's Accounts.

Accounts of stores received and issued are rendered quarterly by the storekeepers of the three yards mentioned. These accounts are transcripts of the ledgers kept at the yards, the ledgers themselves being but the focus in which are concentrated the results of other store ledgers and subsidiary books leading up to the account. The victualling, clothing, and marine accounts, when made out, have been transmitted with their vouchers to the Controller of Victualling, and the transport store accounts to the Director of Transports, for the double purpose of audit and of pursuing the items enumerated to some other account. For this purpose it has been the practice to check the credit side of the yard store account by the debit side of the final expenditure or other account, the vouchers themselves not being referred to except in the case of discrepancy between the two accounts. The debit side of the store account has been verified by the duplicate receipts (technically called "sections," and sent daily to London) given to contractors and others delivering stores into the yard, and by the credit side of the account of paymasters and others returning stores from ships, depôts, or other departments of Government. It is to be observed that these accounts are not used for any other than audit purposes, and especially that they are not used for the purposes of regulating supply. If, therefore, the vouchers to the store account can be so rendered as to be available for the purpose of auditing the final expenditure accounts without increasing the labour in the central office, and the yard accounts can be satisfactorily checked otherwise than in the central office, it follows that there is no administrative necessity for the transmission to London of the voluminous accounts now made up and forwarded. On the other hand, it appears that by a local audit of the yard store account a very considerable saving of clerical labour can be effected at the yards, and time and energy now spent in preparing and copying the accounts can be advantageously applied in other directions. The saving of labour in the central office will not be great, but it is anticipated that at the yards the reduction in the number of clerks and writers, consequent on this and the other proposals of the committee, would be as much, if not more, than one-third of the present establishment of the storekeeper's office.

The number and names of the books that will be abolished if the principle of local audit be adopted may be seen on reference to Appendix A.; but it may be stated here that the foundation of the yard accounts (in fact, the actual ledgers showing receipts, issues, and remains) will be the existing balance books of the foremen of stores, enlarged sufficiently to show the "dues from contractors" and the "dues to other yards." It is to be observed, that the "dues from contractors" will be fewer in number than formerly, owing to the new system of getting large quantities of an article at one time instead of a large number of small supplies.

The foreman's books, which are admirably kept, are, in fact, subdivisions of the storekeeper's ledger, the book from which the quarterly accounts are copied. This book contains duplicate information prepared for the purposes of transmission only; and, as a rule, much in arrear of that shown by the foremen's books, which are kept close up. The latter are already used for the purpose of checking the accounts when made out, and they are the books to which reference is made when it is desired to know the remains of particular articles at intervals between the dates of transmission of the periodical information returns. All receipts into and issues from store are already noted in these

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books, which should be furnished with printed headings, and include space for entry of packages.

It is proposed to treat these books as the yard ledgers; that they shall be checked by one of the storekeeper's clerks on his behalf; and be subsequently audited under the direction of the Accountant General, and by an agency quite independent of the storekeeper.

It is proposed that the credit vouchers for supplies from the yard shall be abstracted by the storekeeper, so as to show the total quantity of each denomination supplied to each ship, &c, and that the abstract and vouchers shall be transmitted by the auditor, after he has examined the ledgers thereby, to the Accountant General, to enable him to check the debit side of the ship, or other depôt account.

The debit side of the ledgers to be verified by the auditor.

1st. By the vouchers for all supplies paid for locally; these should bear his audit certificate before being transmitted to London as voucher to the cash account.

2nd. For all supplies paid for in London by the vouchers to the bill payment, which should be sent to the auditor by the Accountant General for the purpose weekly, and returned immediately.

3rd. For all receipts from manufacture by the amounts shown as credits in the conversion accounts.

4th. For all receipts from ships or other depôts by the receipts given by the storekeeper and transmitted as credit vouchers to those accounts; these should be sent to the auditor for the purpose, after the credit side of the ship and other accounts have been examined thereby.

For the purpose of building up claims against other departments, and of arriving at a total of the issues made, the vouchers, before being transmitted, should be posted into a claim book (Form, No. 97, might be used for the purpose), the results of which should be abstracted into the claim upon the other department, and verified by the auditor before being transmitted.

The machinery by which the local audit could best be carried out has been a matter of careful consideration for the committee. In the case of Gosport and Plymouth they think that the dockyard accountant, who already audits the principal cash transactions of the victualling yards, viz., the wages paid, should be the auditor, and that he should also audit the hospital store account, and muster and pay book.

At Deptford there is already an officer independent of the storekeeper, who now verifies the quantities of stores with which he is chargeable. The committee recommend that this officer shall complete the transaction, by seeing that the stores chargeable are actually accounted for. They are of opinion that the store receiver at Deptford should be placed in the same position, with regard to the naval and victualling storekeeper, as the accountant holds to the storekeeper at the dockyards, that he should personally be the judge as to quality of the stores received, and should, through his clerks, verify the quantities, and audit the store accounts, as well as the muster and pay books and conversion accounts, and render the expense account of the naval storeyard.

The staff necessary for the duties to fall upon this officer as auditor, in addition to his present work as store receiver, the committee consider should be as follows, viz., one clerk and one writer.

At the conclusion of this report will be found a comparative statement of the numbers of clerks employed under the existing system, and of those who would suffice, if the recommendation of the committee be adopted.

If the recommendation of the committee in the foregoing particulars, in respect of the details to be noticed presently, and of the books and forms enumerated in the Appendix, be carried out, it is believed that instead of 17 clerks and writers now allotted to the storekeeper's office, the storekeeper would be able, with a chief clerk to act as his deputy, thoroughly to conduct the duties of his office with nine other clerks and writers.

The details above referred to are these, viz.:—

1. Instead of a clerk from storekeeper's office attending on the wharf during shipment of consignments, and booking (according to Victualling Yard Instructions) the issues before they go on board, let the foreman's book show the issue, the boatswain of the wharf or his man tallying the packages with the foreman, and with the mate of the vessel, and initialing the foreman's book to show he has done so.

2. Make up the weekly information returns of state of store from the foreman's balance books, introducing into them printed headings and lines for "due from contractors" and "due on warrant."

3. Take press copies of bills of lading, receipts, and other documents, whether on printed forms or not, arranging for supply of printed copying paper, or of the forms printed so as to be copyable, as may be required.

5. Instead of the verification of quantities delivered into store being made by a clerk from the store receiver, a clerk from the storekeeper and the foreman of the store, let the foreman, who is in fact the storekeeper's deputy, verify quantity on behalf of the storekeeper, the store receiver's clerk being the check on behalf of the auditing element.

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The Store Receiver's Office.

The abolition of books and forms in the central office in London, proposed by the committee on 2nd August, have materially reduced the work in the store receiver's office, where one senior clerk, two clerks, and two writers are now employed. The committee are of opinion that it will be unnecessary for the store receiver to keep records showing that stores are due from contractors, this being sufficiently checked in the Purchase Department. The only clerical assistance he will require in connection with the receipt of victualling stores will be that necessary for booking quantities at the time of receipt and preparing the sections, for noting orders, and for correspondence. For the work so reduced, one clerk and one writer should be sufficient. The Appendix will show what books, &c. it is proposed to abolish or modify in the store receiver's office.

The committee have had under their serious attention the question of making the store receiver—Deptford is the only victualling yard where a store receiver is borne—a subordinate officer of the storekeeper instead of, as now, independent of him. The question has been urged upon them on the ground that the existing arrangement has all the disadvantages of divided responsibility, and that it is most desirable to make the storekeeper, under the superintendent, the sole responsible officer in the yard. Holding the opinion which they have already expressed, upon the office and duties of "superintendent," the committee do not endorse the view which has been put forward; and they think it desirable in a large store establishment like Deptford, not only in the interests of the public service, but also of the officers in charge, that there should be an independent officer in a position critically to examine both the quality and quantity of stores delivered into the storekeeper's care. They are of opinion, however, that the receiving of naval and victualling stores like the storekeeping may well be one officer's duty, but that storekeeper and store receiver should be independent checks, the one upon the other; that the store receiver, or his dupty, should verify quantity as well as judge of the quality of stores delivered to the storekeeper; that the storekeeper should by himself, or his agents, also look to the quality of the stores received, and at the same time should act as a check upon the receiver as regards delay in receiving stores, in the following manner, viz.:—Instead of daily statements of the stores received, but not passed, being sent to London by the store receiver, as at present, the daily statements by the storekeeper to the receiver of what stores are ready for inspection, with the date of receipt, and the date on which the store receiver was apprised thereof, should be sent to the Purchase Department daily—for the purpose of constituting a check upon any delay on the part of the receiver in receiving stores. The practical result of such an arrangement would be that stores would be much more quickly received than at present—a most desirable end, especially under the new system of supply, wherein speedy receipt is of the essence of bargains.

As regards Gosport and Plymouth, where there is not any store receiver, the committee think that the master attendants, if retained at all, should be required to verify quantity as well as to judge of quality, but having regard to the few receipts from contractors, which take place at those yards, except during war pressure, they do not see any real necessity for altering the existing arrangements by which the storekeeper is sole verifier of the quantities received.

In conclusion, the committee beg to state that, after full inquiry, they are confirmed in the opinion expressed in their report of the 2nd August last, that there is no necessity for the retention of the yards at Gosport and Plymouth on the present scale of establishment; and that those yards might, without injury to the service, be kept under business management, as mere depôts in time of peace, but so as to be capable of being made centres of receipt and distribution and of manufacture in the event of war. Additional weight will be given to this opinion should their Lordships be pleased to adopt the proposal made some time since by Mr. Scott, of the Victualling Department, for the manufacture at Deptford of all the biscuit required for the navy, and for the concentration at that establishment of the manufacture of casks.

Naval Hospitals.

The question whether the superintendence of these hospitals should be, as now, given to a captain superintendent, or whether it should not rather be in the hands of the medical officer, is submitted for their Lordships' decision with reference to the opinion already expressed by the committee.

The committee are of opinion that the accounts of medicines, surgical instruments, and hospital furniture, after local audit, should still be sent to the Medical Director General for professional scrutiny—the accounts of hospital stores, provisions, and clothing should be audited locally, with a view to saving the clerical labour and duplication of work now involved by making out such accounts in the hospital books and then copying them for transmission to London. The auditor of dockyard accounts might be charged with the conduct of such audit, and his certificate would, as in the case of the auditor of marines' accounts, appear upon all invoices before payment was made.

Lists showing the prices and quantities of articles purchased locally for hospital service are in the hands of the Purchase Department for report as to whether purchases can be effected on better terms in other markets.

The alterations proposed in books and forms in use at the hospitals are shown in

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Appendix (C.) Such alterations, and the establishment of a system of local audit of the accounts mentioned, would, it is believed, enable a large reduction to be made in the staff at Haslar. The staff at Plymouth has lately been reduced to a minimum, viz., an agent, performing personally much clerical work, two clerks, and a writer (a non-commissioned marine officer, not yet appointed).

The staff at Haslar, it is recommended, should be an agent, who should perform personally clerical duties, and should be under the immediate direction of the officer in professional charge of the establishment. Two clerks and two writers should suffice for any other clerical work of the establishment, whether for the superintendent or agent.

Royal Marines.

Supply.

The committee find that efficiency and economy will be promoted by adopting the recommendation contained in their report of the 2nd August, to the effect that the central store of marine clothing and barrack stores at Deptford should cease to be, and that all supplies should be sent direct to the several divisions. They find that at each division, except Chatham, there is stowage room for quartermaster's and barrack master's stores (excluding coal, coke, straw, or firewood) for twelve months. Chatham reports stowage room for barrack master's stores for twelve months, and for quartermaster's stores for nine months, but means will doubtless be found of assimilating Chatham to the other divisions in this respect. Not any additional clerical labour would be involved, and the probable demand for one additional soldier labourer at 6 *d.* a-day at each division, would be more than compensated by the reduction of the central store establishment, which consists of one serjeant of marines, as foreman, at 120 *l.* a-year, and several labourers.

It has been ascertained that at each division there are three officers—these should be the quartermaster, barrack master, and one field officer—competent to form a surveying committee for the purpose of deciding that articles sent in are of proper quality.

Under these circumstances the committee strongly recommend, with the concurrence of the Deputy Adjutant General, and the officers at the divisions, that the requirements of the divisions, both in respect of quartermaster's and barrack master's stores be satisfied at one time by means of demands made through the Deputy Adjutant General for all such articles as have to be procured from whatever source. Such an arrangement is likely to promote efficiency by giving the division a stock of supplies under the responsible control of the commandant, instead of as now compelling it to make occasional demands upon the central office, demands which sometimes take two months to get executed. It will also promote economy, better terms being procurable for a quantity of goods purchased out-and-out than for driblets of stores obtained at uncertain intervals. Finally, it will relieve the controller of victualling, and the victualling yard at Deptford, of duties alien to their proper functions, and will save a considerable amount of clerical labour in London, and of manual and clerical labour at Deptford.

Demands must be based upon the estimates. Any change in point of numbers or distribution of force, after transmission of estimates, may, of course, necessitate casual demands; but such demands should be discouraged, and when made should be accompanied by a statement of the circumstances under which they became necessary, and of the estimated cost of the articles required. The annual demands should be in the hands of the Purchase Department not later than the 1st April in each year. Demands for War Office stores, and stores procurable from other sources, should be on separate forms. All demands should be sent for approval to the Deputy Adjutant General, and by him forwarded for compliance.

The committee have been careful to inquire as to the description, quantity, and price of articles obtained locally by the officers of the divisions, with a view to seeing whether they, or some of them, could not be more advantageously purchased by the central office. Complete lists of the articles, with their prices, are now in the hands of the Purchase Department for that purpose.

Canteen and Commissariat.

The constitution and working of the canteen and co-operative commissariat at the divisions have come under notice in the course of the inquiry. So great is the advantage to the men of the co-operative system, by which articles of unexceptionable quality can be obtained at very moderate prices, that the committee think it would be wise to encourage it to the fullest extent; and while they think it essential to the life of the system, that it should still be left to the direction of local management, they recommend that the machinery of the Purchase Department should be lent, as occasion may require, in aid of the management, with a view to securing better terms than can be obtained by the divisions, as comparatively small consumers, and with a view also to prevent, as far as possible, military officers being placed in the false position of traders, especially with local vendors.

The profits on the canteen are limited by Admiralty order to 8 per cent., and those profits are disposed of according to directions from the Deputy Adjutant General.

It is proposed also that, should occasion arise for temporary use of additional capital, the amount should be advanced by the Crown to the management on the security of the earnings and of the stock; any advance so made being charged as an imprest account

until

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until repaid. It is not considered likely that such occasions will often present themselves; but should the Deputy Adjutant General be satisfied that money is wanted, either for the purpose of beneficially extending the business or of embarking in some new branch of it, the committee think it would be more advisable for the loan to be made by the Crown than to be sought at the hands of a banker or other lender.

Should their Lordships adopt the recommendation to assist the canteens by placing at their disposal the machinery of the Purchase Department it is submitted that that department be ordered to place itself in communication with the several divisions, with a view to executive arrangements being made. It should clearly be understood that the purchases on behalf of the canteens are not to appear in the public accounts, but are to form the subject of distinct account as between the vendors and the division supplied, that is to say, the Purchase Department will simply be the agent for procuring the supplies; the settlement of the account, after approval of it in the Purchase Department, will be effected by the vendor and the division.

Accounts.

The quartermasters and barrackmasters at the divisions render quarterly accounts to the Controller of Victualling of the articles in their charge. The storekeeper at Deptford does the same by his central store.

With the abolition of the central store at Deptford, the central store account, of course, ceases; and the committee are prepared, after very careful inquiry, strongly to recommend that the accounts hitherto transmitted to London by the quartermaster and barrackmaster should no longer be rendered. The accounts are principally accounts of final expenditure not required for comparison with other accounts in the central office. They are audited there several months after the transactions recorded have taken place, and discrepancies have to be explained by means of correspondence, a cumbrous and unsatisfactory method. By this system, moreover, the responsibility of the commandant of the division in respect to the consumption of stores by his barrack officers is not so distinctly felt by him as might be, and though he affixes a formal signature of approval to the accounts and vouchers, he does not pretend, nor is he required, to investigate them closely.

It is proposed that the accounts in question shall be audited on the spot by the colonel commandant, whose business it will be to scrutinize, as commandant, the items of the account, and to verify, on behalf of the Accountant General, the credits and debits at the time they are established, and while any explanatory circumstances are fresh in the memory. Vouchers on which payment is to be made by bill in London, will thus bear upon their faces the mark of the auditor, showing that the articles have been brought on charge before payment is actually made for them; and vouchers on which charges are to be made against other accountants will, in like manner, be strengthened before transmission. Annual surveys should be held towards the end of the year, say on the 1st March, by which time stocks would be low, and easily reckoned, and the remains per ledger verified by the actual remains in store.

To assist the commandant in his duties as auditor, it is proposed by some of the committee that an agent, in the shape of an approved non-commissioned officer, or pensioner, should be attached to his office, and should be employed in audit duties; it being distinctly understood that such agent is not the auditor, but only the clerk of the auditor, the colonel commandant. One member of the committee, however, is in favour of the colonel's agent being a commissioned officer, promoted from the ranks, with a status superior to that of the leading clerks of the quartermaster and barrackmaster, and able to have intercourse with those officers without raising questions of military dignity.

It is submitted also that the Accountant General should, personally or by deputy, examine, on the spot, the mode in which the audit is conducted, at least once in the year, for the purpose of satisfying himself that the system is being properly carried out.

It has been forcibly represented to the committee that the arrangements indicated will, as regards both supply and account, materially promote the efficiency of the service by making each division self-contained, and by giving the commandant a greater control over his command than has hitherto been possible; and the committee are distinctly of opinion that the interests of the Crown will be better cared for under the proposed, than under the existing arrangement. In expressing this opinion, it is a matter of satisfaction to the committee, and may be some recommendation to their Lordships to know that it is concurred in by the officers concerned.

The extent to which the arrangements would affect the books and forms now in use is shown in the accompanying Appendix (B).

Departments of the Storekeeper General and Registrar of Contracts.

COMPARATIVE STATEMENT, showing the existing Staff at the Victualling Yards and Naval Hospitals, and the Staff proposed by the Committee.

EXISTING STAFF.	Officers.	Clerks and Writers.
Deptford:		
Captain Superintendent	1	2
Master Attendant	1	–
Naval and Victualling Storekeeper, Accountant, and Cashier	1	–
Storekeeper's Clerks:		
For Naval Stores	–	3
For Victualling Stores	–	17
For Accountant duty	–	1
For Cash Duty and 1 Timekeeper	–	1
Store Receiver	1	5
Inspector of Stores	1	–
	5	29
and 1 Timekeeper.		

PROPOSED STAFF.	Officers.	Clerks and Writers.
Superintendent Storekeeper, Naval and Victualling Storekeeper, and Cashier	1	–
Clerks, &c.:		
For Naval Stores	–	3
For Victualling Stores, including Expense Accountant	–	11
For Cash	–	2
And 1 Timekeeper.		
Accountant, Store Receiver, and Auditor	1	–
Clerks, &c.:		
For Receipt of Stores	–	2
For Audit and Account Duties	–	2
Inspector of Stores	1	–
	3	20
and 1 Timekeeper.		

EXISTING STAFF.	Officers.	Clerks and Writers.
Gosport Yard:		
*Captain Superintendent	1	9
Master Attendant	1	
Storekeeper	1	
Plymouth Yard:		
*Captain Superintendent	1	6
Master Attendant	1	
Storekeeper	1	
Haslar Hospital:		
Agent	1	5 clerks
Steward	1	
	and 1 Writer.	

PROPOSED STAFF.	Officers.	Clerks and Writers.
Superintendent Storekeeper	1	4
Superintendent Storekeeper	1	3
Agent	1	4

Plymouth Hospital:

Staff lately re-organized, and now at a minimum (Non-commissioned Officer of Marines still to be added).

* The Captains Superintendent at Gosport and Plymouth Victualling Yards are Superintendents of Haslar and Plymouth Naval Hospitals respectively.

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— No. 85. —

Accountant General,
Comptroller of Victualling. Admiralty, 2 September 1869.

With reference to the Report of the Committee on the Victualling and Transport Establishments (copy herewith enclosed), my Lords direct that you will make the necessary preparations for carrying out the recommendations therein contained.

1. The approving signature of a Lord of the Admiralty under the new arrangements will not be necessary to pass the victualling or clothing accounts. These accounts are to be passed by the head of the department, on a certificate by the officer, or a principal clerk in charge of the Victualling Account Audit Branch, that the accounts have been examined and found correct.

2. My Lords desire that reference to the Board is only to be made in such extreme cases as may appear to require a more authoritative decision.

3. In regard to the recommendations of the committee respecting the substitution of annual for quarterly clothing accounts, my Lords direct that the Accountant General, while dealing with this part of the subject, will submit to them a draft circular, which will at the proper time be issued to the fleet to announce this change.

4. Mr. H. Walker, Mr. H. Brady, together with Mr. Rowsell, the secretary of the committee, are to visit such of the victualling yards, marine barracks, and naval hospitals, as they may find necessary, with a view to reporting as soon as possible as to the advisability of local audit, and generally as to organisation.

5. The question of staff reduction, as proposed in this report, will be referred to Lord Camperdown's Committee, who will prepare the necessary arrangements in this respect, with the view to final decision at an early date.

6. Should it be necessary, an Order in Council will be prepared, authorising this change in the instructions which have hitherto guided these departments.

7. With reference to the subsidiary report of the committee on victualling establishments:

8. The question of savings paid to seamen will be reserved for further consideration and inquiry by a committee, who will be appointed to look into this question when the re-organization of the Victualling Department shall have been completed.

9. The question of "tanks, lanterns, and candles," will be settled by the Controller of the Navy and Comptroller of Victualling.

10. The question of the revision of victualling yard and paymasters' instructions will be dealt with by a committee, which will be appointed as soon as the re-organisation arrangements have been completed.

11. Regarding the abolition of captains' certificates, you are to report your opinion on this recommendation of the committee.

(By command.)

(signed) *Vernon Lushington.*

Enclosure in No. 85

COMMITTEE ON VICTUALLING AND TRANSPORT ESTABLISHMENTS.

Admiralty, 2 August 1869.

The committee appointed by Admiralty Orders of 21st June and 9th July to inquire into the constitution and working of the Victualling and Transport Departments, beg to offer this preliminary report upon the former office. They find that the Victualling

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Department consists of four branches, under the direction of the Controller of Victualling. The branches are:

1. *The Supply, Correspondence and Record Branch,* which is charged with the duty of maintaining in the depôts at home and abroad a stock of provisions, clothing for seamen and marines, mess traps for all officers but commanding officers, and victualling, medical, and marine barrack stores sufficient for the fleet and for the marines on shore. This office also conducts the correspondence and keeps the records of the whole department.

2. *The Paymaster's Victualling Account Branch,* which is charged with the duty of auditing the accounts of provisions expended afloat; and with the detail of business connected with the Controller of Victualling's patronage of stewards.

3. *The Seamen's Clothing and Store Account Branch,* which is charged with the audit of accounts of seamen's clothing expended afloat, and with the audit of all depôt accounts of provisions, clothing, &c. The passing of claims for freight is also done in this office.

4. *The Claims and Estimate Branch,* which is charged with the examination of all claims upon the department, and with the duty of claiming against other departments the value of victualling stores furnished. Charged also with the preparation of the estimates for services under the Controller of Victualling; and with keeping expense accounts to show the cost of manufactures in the yards, and the valuation of particular stocks.

The Controller of Victualling is responsible for the effectual working of these branches, and accepts the responsibility for everything done and not done by this department; but it appears that his responsibility consists mainly in a general supervision of the actions of the heads of the several branches, and that in the vital question of the supplies to be procured for and despatched to the several depôts, the determination of the actual quantity is practically with the head of the supply branch. The Controller of Victualling is himself under the more immediate supervision of the Junior Naval Lord of the Admiralty, whose authority he is bound to invoke in all cases not provided for by his instructions, and for much of the routine business of his office.

Having acquainted themselves with the general duties of the department, the committee inquired minutely into the particular business of each branch, with intent to ascertain,—

1. Whether there was any practical objection to arrangements being made for the Victualling Department similar in kind to those which had been made for the late Department of the Storekeeper General.

2. Whether a less elaborate system of work, requiring less clerical labour, might not be introduced without loss of efficiency.

3. What was the legitimate office staff required for the branches.

The reasons for the conclusions at which the committee have arrived are stated at length in the annexed papers. The conclusions themselves are,—

1. That the Victualling Department should be reduced to a branch, the head of which should be under the direct control of the Junior Naval Lord (who would be responsible to the First Lord for its business), and be located at Whitehall.

2. That the expenditure accounts from ships and depôts should be audited by the Accountant General, as the independent accountant of the Admiralty. Such an arrangement would render unnecessary the intervention of any audit of these store accounts by the Exchequer and Audit Department, referred to in the Report of the Select Committee on Public Accounts of this and last Session as a matter which should be considered by the Government.

3. That the Accountant General should be required to furnish the Victualling Branch with such information arising out of the results of the accounts as the head of that branch may consider necessary for estimate purposes, and should keep statistical records in explanation of surpluses or deficiencies on the vote.

4. That the whole of the business of procuring such of the supplies for victualling, marine, and medical service, as pass through the home depôts, and of reviewing the price of those purchased abroad, be made over (as it is now, in part) to the Purchase Department.

The detail of the manner in which effect should be given to these conclusions will be matter for the consideration of the heads of the offices in future; but in the Appendix will be found a statement of the books, forms, and returns which the committee propose to retain, modify, or abolish.

The extent to which modifications can be made, with a view to local organisation of the accounts of the victualling depôts, naval hospitals, and marine barracks, in their relationship to the central office, will form the subject of a report after inspection of those establishments; but the committee may remark, now that all the evidence they have received up to the present time points to the abolition of the yards at Gosport and Plymouth, on the

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the present scale of establishment, and to their retention, under business management, as mere depôts capable of being made centres of receipt and distribution, and of manufacture in the event of war.

The duty of the head of the Victualling Branch should consist in advising the Junior Naval Lord as to the commissariat service of the fleet generally, and specially as to the supplies to be procured and sent to the several depôts at home and abroad; and he should be responsible for the supplies so advised being adequate and not excessive. It should also be his duty to superintend, by frequent personal inspection, the manner in which the duties of the home depôts are conducted, and to report to the Board thereon, and, as far as practicable, as to the economy of the foreign depôts, and victualling service afloat. The duty of forming Estimates, and of watching the expenditure of the Vote, should also fall to the head of the Victualling Branch.

As regards the staff necessary to assist him in exercising these functions the committee consider that seven persons are sufficient. Whether these should be civil service clerks or naval paymasters has been a question with the committee, and they have dealt with it at length in the accompanying paper, to which they beg to refer. The committee have not gone into the question of comparative cost of this arrangement, nor of the extent to which the active list of paymasters in the event of war might be impaired by it; but they strongly recommend it to the serious consideration of their Lordships, observing that if there be any advantage in such a change, it is less apparent in the case of the Victualling Branch than in the branch which audits the accounts.

Certain clerks have already been removed from the Victualling Office to the Purchase Department, and the staff of that office is now complete, so far as victualling supply work is concerned. As regards the number of clerks to be transferred with the accounts, that must ultimately be settled by the Accountant General, after experience of the work to be performed; but the committee are persuaded, with reference to the alterations in forms, &c., they have suggested that the number now employed is far in excess of requirements. They are of opinion that about 20 clerks should be sufficient.

(signed) *John Hay.*
H. Walker.
Henry Brady.

The Secretary of the Admiralty.

Francis W. Rowsell, Secretary.

— No. 86. —

Accountant General,
Comptroller of Victualling,
Medical Director General,
Director of Transports,
Purchase Department,
Superintendent of Contracts,
Deputy Adjutant General.

Admiralty, 12 November 1869.

With reference to the Report of the Committee on Victualling Establishments, Marine Barracks, my Lords desire me to acquaint you that Mr. Rowsell has been directed to draw up instructions, for the guidance of the Victualling Department, Transport Department, Purchase Department, and Accountant General, defining their new relation to each other. Similar instructions will also be prepared with respect to the victualling yards, marine barracks, naval hospitals, and central offices; and all such instructions are to be revised by you before final approval by superior authority.

2. Steps are to be taken to bring the Victualling and Transport Departments to Whitehall or Spring Gardens, by the 1st of January 1870.

3. With reference to their Lordships' orders of the 2nd of September last, the Accountant General is to take over immediately the duty of auditing the accounts, including expense, valuation, and manufacturing accounts of the Victualling and Transport Departments; and the Purchase Department to take over the whole of the supply business of those departments.

4. The Accountant General will furnish the Victualling and Transport Departments with such information arising out of the results of victualling and transport accounts as the heads of those departments may consider necessary for Estimate purposes; and he will keep statistical records in explanation of surpluses or deficiencies on the Votes. He will further report, by the 1st of February next, the number of clerks that will be necessary for these services.

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5. The recommendations of the committee on the subject of supply and account at the marine divisions are approved; and my Lords direct that the Deputy Adjutant General, the Comptroller of Victualling, the Accountant General, and the Superintendent of Contracts are to carry out the changes proposed as soon as possible.

6. A committee, consisting of a naval officer (selected by this department), a paymaster (to be selected by the Accountant General), Mr. F. Perigal, with Mr. Alexander Thomas as secretary, will be appointed to inquire and report, as soon as possible, upon the question of savings paid to seamen. This committee are to examine the question in all its aspects, bearing in mind that it is one of health and pay, as well as of victualling.

7. The Paymaster's instructions are to be revised by Mr. Sainthill, as thoroughly as may be possible, by the 1st of January next. Mr. Sainthill will report progress once a fortnight, and any further revision of the instructions will be considered on receipt of Mr. Sainthill's final report.

8. The instructions for naval medical officers and establishments are now to be completed by those who have that matter already in hand.

9. The Victualling Yard Instructions are to be revised in accordance with the recommendations of the committees, and with the changes which have taken place since the last revision. Mr. Ede and Mr. Scott (of the Victualling Department) are to be charged with this duty, and they will report to Lord John Hay's Committee on Victualling Establishments.

10. To facilitate these arrangements, a copy of this letter has been forwarded to each of the above-named departments, the heads of which will at once give the necessary instructions for carrying out their Lordships' wishes.

(By command of their Lordships.)

(signed) *Vernon Lushington.*

— No. 87. —

MEMORANDUM of INSTRUCTIONS for the Guidance of the Victualling, Transport, and Purchase Departments, the Deputy Adjutant General and the Accountant General, in their new relation to each other.

THE VICTUALLING DEPARTMENT.

30 *November*, 1869.

THE head of the Victualling Department will be primarily responsible to the Junior Naval Lord for the executive duties of that department. Those duties will consist of the following:—

1. Advising as to the Commissariat Service of the fleet generally, and specially as to the supplies of victualling, clothing, and medical stores to be procured and sent to the several depôts at home and abroad. He will be responsible for such supplies being adequate to the wants of the Naval services, and for stocks not being excessive, causing condemnations.

2. Exercising as complete and minute a control as possible over the victualling yards and depôts, and for store purposes (except medicines, chemicals, surgical instruments, and hospital furniture), the hospitals, at home and abroad, with a view to the most economical administration consistent with efficiency. This control is to make itself felt in every branch of the establishments named.

3. Framing the estimates for Victualling and Medical Store Services, and keeping books, showing the liabilities and state of the Votes in regard thereto.

4. Inquiring and reporting from time to time as to the best and most economical means of conducting the Victualling Service of the Navy, whether in respect of the ration, the clothing, the allowances of various kinds, or the establishments maintained for victualling purposes.

The

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The replenishment of stores, to whatever extent, by means of fresh supplies from without, will be effected by the Purchase Department. Sales of old stores will also be made by that department on the requisition of the head of the Victualling Department, approved by the Junior Naval Lord and the Financial Secretary. The duty of passing claims for victualling and medical supplies; of raising claims for supplies to other departments; and of auditing the accounts of stores received and expended, will be with the Accountant General. Claims and vouchers passed are to be referred to the Victualling Department for notation in the Liability Book.

When stores are required, requisitions, approved by the Junior Naval Lord, are to be sent to the Purchase Department, but in order that that department may not be forced to buy suddenly, and that it may have time to make its arrangements for purchase at the most favourable times, the head of the Victualling Department is, on the 1st April, 1st August, and 1st December in each year, to send to the Superintendent of Contracts a requisition for all articles required during the next four months for victualling service. He should also furnish the Superintendent of Contracts, as early as possible after the Victualling Estimates are made, with a statement of the estimated quantities, together with the estimated cost, of all supplies to be obtained for the ensuing financial year.

The Purchase Department is to apprise the Victualling Department, without reference to demands, of any specially favourable opportunities for buying, so as to arrange for purchases on the most economical terms of such quantities as can conveniently be stored without risk of deterioration. This concert between the two departments is necessary in view of the perishable nature of the stores, and in order that over large stocks shall not be maintained.

Requisitions are in every case to be accompanied by a statement of the probable cost of compliance with them, and a statement signed by the head of the department to the effect that the Vote chargeable can afford the expenditure.

In order to ensure a perfect intelligence between the two departments on the subject of supply, the Victualling Department will be informed by the Purchase Department of the mode in which victualling stores, of whatever description, are to be obtained, so as to give the Victualling Department the opportunity of arranging for special requirements by recourse to special sources of supply. Any difference of opinion upon these points will be decided by the Lord of the Admiralty controlling the Victualling Department, and the Financial Secretary, as controlling the Purchase Department.

It is to be understood that, except when special reference is made by the Purchase Department, or special request made by the Victualling Department, the Victualling Department will conclude that the mode of supply adopted on the last demand for a particular article will be adopted upon any subsequent demand.

The papers, whether stamped agreements or otherwise, showing the results of the steps taken by the Purchase Department upon requisition, are to be referred to the Victualling Department for notation immediately after approval by the Lord of the Admiralty and the Financial Secretary. They are to be noted within 24 hours of receipt, and to be sent direct to the department named next after the Victualling Department.

There is to be the most complete freedom of intercourse between the clerks of the Victualling Department and those of the other departments of the Admiralty in all matters relating to victualling service. This intercourse is to be personal, and not exercised by means of correspondence. Original papers are to be referred inter-departmentally, and papers are to be submitted to the judgment of the Lord of the Admiralty controlling the Victualling Service, and for superior authority, if necessary, by means of the docket system recently introduced in the Admiralty departments at Whitehall, instead of by the old method of reports to the Board.

All questions involving considerable expenditure or changes in regulations are to be submitted for the authority of the First Lord, by whom decisions likely to form precedents of importance must be approved.

The Victualling Department will conduct all correspondence with the victualling yards and naval hospitals on the duties of those establishments, so far as they relate to the disposal of stores on charge, whether by issue, survey, or condemnation, and to the regulation of the establishments generally, but all correspondence relating to the purchase, receipt, and sale of stores will be conducted

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ducted by the Purchase Department, and all correspondence on matters of account by the Accountant General.

The heads of the victualling yards and naval hospitals will, in like manner, correspond with the heads of the departments correlated to them, writing direct, and not through the Victualling or Medical Departments. This practice, in this respect, will be regulated more precisely by the Victualling Yard Instructions now under revision.

The utmost dispatch is to be used in receiving and passing stores, and it will be the duty of the Superintendent of Contracts to bring to the special notice of their Lordships any unnecessary delay in this particular.

The Purchase Department.

The head of the Purchase Department will be guided generally in his business with the Victualling and Transport Departments by the Memorandum applied by their Lordships on the 20th April, 1869, for his guidance in dealing with the Store Branch.

He will, in addition, inform all the departments supplied through his agency, of the mode by which he procures their particular stores, so as to allow of special requirements being attended to. Any difference of opinion as to the method to be adopted will be settled as indicated in the Instructions for the guidance of the Victualling Departments.

All important acts of the Purchase Department are to be recorded on the daily general minutes.

It will be the duty of the head of the Purchase Department to exercise a critical judgment upon the requisitions he may receive for stores, and should he deem the season unsuitable for buying any of the stores demanded, or think it advisable, on economical grounds, to buy more or less of the stores demanded, or other stores in lieu, he is to communicate with the head of the department concerned, before bringing the matter under the notice of the Financial Secretary, so as to be able to advise him thoroughly when the case is ripe for decision.

Special care is to be taken that all papers received in the Purchase Department be forwarded for the information of all the Lords who may be originally or incidentally concerned in seeing them; and all very important matters, whether of purchase or sale, are to be brought specially under the notice of the First Lord, before final action is taken upon them.

The department for which stores have been obtained is to be informed by acquaint or reference of the original paper, as soon as possible after purchase or contract made, in order that the state of the store and the liability of the vote may be at all times readily ascertained.

The head of the Purchase Department is to inform himself of the constantly shifting sources of supply, and is to keep himself acquainted with current prices. He is also, as far as possible, to master the details of the special business in which his department is engaged, to obtain by means of personal investigation at the seats of manufacture, all information possible on the subject of manufactures, and to find out the most reliable sources for unfailing supplies of necessary stores, bearing in mind the possible exigencies of war. He is also to assure himself, by personal inquiry on the spot, that the business of his department, in the receipt and sale of stores at the yards, is properly carried out.

The Deputy Adjutant General of Royal Marines and the Marine Divisions.

Supplies for the Marine Divisions will be obtained by the Purchase Department instead of, as heretofore, by the Controller of Victualling. Accounts of expenditure will be audited locally by the Commandants of the Divisions on behalf of the Accountant General of the Navy, who will, personally, or by deputy, once at least in each year, examine on the spot into the mode in which the audit is conducted, and satisfy himself that the system is being properly carried out.

Demands for supplies are to be made through the Deputy Adjutant General, who, having approved or amended them, will send them to the Purchase Department for compliance. The approval of the Senior Naval Lord having been obtained

obtained, the Purchase Department, under the direction of the Financial Secretary, will procure the supplies in such manner as may be agreed on by the Department and the Deputy Adjutant General.

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Divisional supplies for the year are, if possible, to be demanded in one requisition. They are to be sent direct to the divisions. The Deputy Adjutant General and the Superintendent of Contracts will be guided by directions similar in kind to those provided for the Store Branch, Victualling Branch, and Purchase Department.

Finally, notice of alterations in patterns is to be given by the Deputy Adjutant General to the Superintendent of Contracts, and care is to be taken that such alterations are not made at times involving loss of stocks already purchased.

When stores are received at a division the Barrackmaster or Quartermaster, as the case may be, is to send to London two press copies of the receipt (forms of which will be supplied), given to the contractor or person supplying. One of these copies is to be forwarded to the Accountant General, the other to the Superintendent of Contracts for the purposes of claim and account. When the quality of stores tendered appears to be unsatisfactory, receipts are to be withheld, and the case reported immediately to the Superintendent of Contracts, who will take such steps as the case may warrant.

The correspondence connected with Marine Service is to be conducted on the principles laid down for the Victualling Department.

Transport Department.

The head of the Transport Department will be primarily responsible to the Junior Naval Lord for the executive duties of that department.

Those duties will consist in obtaining by such means as may from time to time be directed, transport and freight for stores, troops, convicts, and passengers sent on Government service, and in maintaining due stocks of transport stores.

Supplies of stores of all kinds will be obtained by the Purchase Department. Accounts and claims of all kinds will be audited and passed by the Accountant General.

As regards supplies, the Transport and Purchase Departments will be guided by the regulations, so far as they are applicable to the Transport Department, laid down herein for the guidance of the Victualling and Purchase Departments in their relation to each other.

Upon all questions of general business the head of the Transport Department will seek the directions of the Junior Naval Lord. The authority of the First Lord will be obtained in the same manner as in connection with questions arising in other departments.

Only such matters of claim and account are to be referred to the Transport Department by the Accountant General, as may in his judgment require a professional opinion.

All papers referred are to be dealt with as speedily as possible, and are to be sent, immediately after notation, to the officer next in order of reference.

The correspondence connected with the Transport Service is to be conducted on the principles laid down for the Victualling Department, and the Estimates are to be prepared by the Transport Department, upon information to be furnished by the Accountant General.

The Accountant General.

In carrying out his duties in connection with the new arrangements, the Accountant General will act in all respects as the independent accountant officer of the Admiralty. Original papers on which unstamped agreements are made, and all original stamped agreements will be referred to him for notation against the receipt of claims.

Papers so referred are to be noted as quickly as possible, and to be immediately sent on to the department marked next in order of reference.

The greatest possible diligence is to be used in passing claims, so as to avoid disputes with public creditors, and also to avoid the payment of interest.

The approval of the Board will no longer be required to the admission of ordinary claims for supplies made to, or services rendered by, one department of the Admiralty on behalf of another.

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Appendix (A.)

BOOKS and Forms used at the Victualling Yards.

It is to be understood that copying presses are to be used in all possible cases where copies of documents, printed or otherwise, are required.

Note.—Not all the books and forms in this Appendix are used at Gosport or Plymouth; but all are used at Deptford. Books not mentioned are approved in existing form.

SUPERINTENDENT'S OFFICE.

Register of Demands „ Contracts	Should be kept in Storekeeper's Office.
Certificate Book	Note the transmission of Receipts and Bills of Lading in Receipt and Issue Books at the Storehouse.
Acknowledgment of Orders unanswered.	Victualling Department to dispense with this unless absolutely necessary.
Register of Certificates delivered	Note the information now given in this book on the duplicate parchment kept by the Cashier.
Statement of Contingent Payments	To abide decision on Dockyard Form.

STORE RECEIVER'S OFFICE.

Arrival Book	Abolish. Refer invoice, noting date of reference.
Minute Book	Too fully noted.
Register of Seamen's Clothing „ Marines' „ „ Victualling Stores „ Mess Traps „ Tanks and Transport Stores „ Purchased Articles „ Implements	To be discontinued (*see* Minute on same books in Central Office).

STOREKEEPER'S OFFICE.

Report of Rejection Report of Purchase	Subject to orders already given by Controller of Victualling, the particulars given in these Reports to be noted on the Sections, and the Reports discontinued.
Demands for Articles to be purchased	Demands to be approved by Controller of Victualling, and sent to Purchase Department for compliance.
Victualling Bill	In reprint include Form of Report, Certificate, and Order to make out Bill.
Invoice Form (No. 174)	Use Dockyard Form.
Receipt and Bill of Lading for Warrant Officers' Mess Traps.	Embody similar Forms used for Schoolmasters' Mess Traps.
Survey Book Form	Either this or blank Memorandum Forms to be used if continuous survey approved.
Demand for Dockyard Stores	Use Dockyard Form, taking receipt on same.
No. 55, 56, or 57, Shipping Note	Use Form No. 55*a*.
No. 36, Receipts "Serviceable" and "Unserviceable" from Ships.	Use Form like No. 36*a*.

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The undermentioned Books and Forms will be abolished if recommendation by the Committee for Local Audit and for Avoiding Duplication of Work by the Foremen's books be adopted:—

No. of Form.

100. General Abstract Ledger—Provisions.
„ "Unserviceable." „ „
„ "Transport." „ (Query—use this to Schedule Vouchers).
61. Day Books. Implements.
Receipt in detail.
Issues in detail.
Five Books of Receipt and Issue.
34. Two Daily Receipt Books—Seamen's Clothing.
Two Daily Issue Books „
140. Two Receipt Ledgers „
141. Materials Ledger „
142. Library Ledger.
140. General Abstract Ledger—Seamen's Clothing.
„ Issue Ledger. „
34, 154, 156. Marine Clothing Ledgers and Subsidiary Books, eight in number, with Forms leading up to them, abolished, if recommendation of Committee to do away with the Central Store at Deptford be carried out.
64. Weekly Account of Provisions Ledger.
272. „ Transport Bedding Ledger.
140. Monthly Account of Seamen's Clothing „
27. Seven Contract Books.—These books and the books of "Dues from Contractors" practically fall with the abolition generally of fines for rejections, &c. Let original Letters advising Supply, or copies of the Demands, be retained by the Storekeeper, and let Deliveries, &c., be marked off upon them. The Yard to give notice of non-delivery in time when that is of importance. All notations to be made on the original papers. Yard demanding stores as per "Establishment" to watch deliveries. Let orders unexecuted be in sheets under lead of Chief Clerk. Yard to receive or not, according to discretion, goods tendered after proper time, without writing to London for permission to do so.

ISSUE OFFICE.

34. Four Daily Receipt Books—Provisions.
34. Three „ Issue „
34. One „ Receipt „ —Preserved Provisions.
34. One „ „ „ —Empty Casks.
Foremen's Books to be used instead of these; any check necessary for Storekeeper being given in them.
139 and 190. Warrant Books.—Not needed, if Warrants themselves kept by the Storekeeper. Print Warrants in such form that they can be subdivided for provisions, implements, &c., at the Yard.
60. Adapted. Demands on Contractors made by Storekeepers.—Press copy the demands and abolish the book.
"Minute" Books (various).—Not to be used if Officers have the original papers now kept by Superintendent.
96. Book of Losses.—Particulars to be inserted and verified in Foremen's Receipt and Issue Books.
97. Paymaster's Credit Ledger.—Provisions.
„ Debit „ „
58, 99, 117, 176. Twelve Implements, Mess Traps, and Tank Ledgers.—Substitute for these 14 Books, Schedules of Vouchers, totaled.
97. Two Ledgers. "Receipt" and "Issue."—Substitute a Claim Book for these.
98. Demands on Dockyard.—Use Dockyard Form.
Register of the Establishment.—Substitute Dockyard system. In any case do not bring forward "Services" every year.
Drawing off Book.—To be kept at Store, and not copied into Office Book.
49. Repacked Provision Book.—Information already given in Foremen's Book to be verified there.
Account of articles proposed for sale by Auction.—Information as to whence received, and reasons for selling already given onReports of Survey, not to be given again.
35. Surveys.—Print some of these with titles of Paymasters' Implements.
44. Bill of Lading for Stores sent to H. M. Ships.—Assimilate to No. 45. Numbers and Contents to be on the back, as on 55.
Annual Survey on Remains.—Omit "Packages" columns.

Departments of the Storekeeper General and Registrar of Contracts.

Appendix (B).

BOOKS and Forms used at the Marine Divisions.

It is to be understood that copying presses are to be used in all possible cases where copies of documents, printed or otherwise, are required.

BARRACK MASTER'S DEPARTMENT.

Requisition for Stores - - -	Strike out column showing Transactions of last Twelve Months, and add column for Estimated Cost.
Bill Heads - - - - - -	In re-printing let Receipt Certificate be printed in.
Monthly Return of the Occupancy of Barracks.	A supply to be printed double the present length.
Account of Coals sold to Officers -	To be kept distinct from Account of Sales of other Stores. (Form of Account with Secretary of the Committee).
List of Barrack Stores in Officers' Rooms.	To be revised according to Form with Secretary.
Furniture and Utensils in No. Barrack Room.	To be revised according to Form with Secretary.
Weekly Return of Coals and Candles.	To be revised according to Form with Secretary.
Quarterly Return of Coals and Candles, Store Account Form.	Not wanted if Local Audit established.
Stationery Demands - - -	To be sent to Deputy Adjutant General, who should forward them direct to the Stationery Office.
Report of Survey on Barrack Stores	To remain at the Division, where orders are given for disposal of the Stores. Form to be printed.
Officers paid Lodging Money -	Unnecessary. *See* the Voucher for Cash Payments attached to Cash Account.

QUARTERMASTER'S DEPARTMENT.

The undermentioned Forms to be reprinted, in accordance with patterns in possession of the Secretary of the Committee:—

No. of Form. Declaration (in future to be a Certificate) to Clothing Account.

1 F. Requisition on Barrackmaster for Stores. Fuel State. Parade Company.
5 B. Account of Necessaries issued to Men to be paid for.
13 B, 9 F. Weekly Return of the Marine Barracks at ———.
10 B. Men's Articles Issued. (Book to be abolished if audit local).
95 B. Demands for Necessaries.
11 and 12 B. Return of Accoutrements.
No. 8. Necessaries Demand Book (No. 8).
5*c*, F. List of Men to whom Compensation is due in lieu of Clothing.
96 A and B. Necessary List.
11 F. Demand for Articles. Bill of Lading and Receipt for Stores shipped.
25 B, 24 F. Necessaries Issued.
Clothing Account, Ships. No. B. New Form.
Demand and Receipt for Uniform Clothing.
30 F. Account of Clothing made up by Divisional Tailors.
Demand for Local Supplies.
Account of Clothing made up in the Quarter.
14 F. Certificate of Shoes made by Master Shoemaker.
12 F. Demand for Cloth, &c., for making up Tunics, Frock Coats, &c.
Quarterly Return of Marines embarked.
35 and 36 F. Return of Amounts paid to Master Tailor.
„ Accoutrements, &c., issued.—To be printed, if still required at Marine Office.
12 F. Return of Clothing and Appointments received.
26 A, F. Demand for Yard Stores } Dockyard Form to be used.
27 F. Demand for Repairs in Dockyard }
38 F. Measurements for Men ordered to embark.
28 B. Work done by individual Tailors.
18 F. Account of Cloth, &c., expended in making Clothing.

29. F. Account

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29 F. Account of Lodging Money due to Serjeants.
Account of Lodging Money paid.
23 F. Receipt for Necessaries for Marines embarked.
22 F. Supply Note „ „ „
13 F. Demand for Necessary.
6 B, 7 F. Return of Clothing, Arms, &c., remaining in Store.
19 B. Number of Men Messed, Issue Note, and Receipt.
6 F. Account of Bread and Meat supplied.
17 F. Account of Clothing, &c., received and issued.
(To be used as a Departmental Record, not for Transmission).

The undermentioned Forms approved, subject to Minutes made upon them. The papers are with the Secretary of the Committee.

32 F. Return of Sums charged against Men for Loss and Damage to Arms.
33 F. „ „ „ „ Clothing.
40 F. Charges for Repairs of Boots.
15 F. Return of Gratuitous Issues to Recruits.

The advisability of keeping the undermentioned Forms is questioned. The Deputy Adjutant General will decide on view of Minutes on the Forms, which are with the Secretary to the Committee.

2. F. Requisition for Arms.
34 A. F. Account of Clothing Money paid.
3 F. Account of Necessaries issued to be paid for. Weekly Barrack Return and subsidiary papers.
36 F. Return of Clothing issued to Men ashore. Outbuildings Return.

The undermentioned Forms and Returns to be abolished:—

Returns of Arms, Clothing, &c., remaining in Store.
Certificate and Receipt for Clothing Money Due. No. 5, F.
Necessary List of Marines Embarked. No. 96, C. (Size of this unnecessarily large).
Necessaries Account. No. 155. (Obsolete as regards Barracks).

17. F. Account of Clothing, &c., received and issued. (Abolished as an Account).

Appendix (C).

BOOKS and FORMS used at the NAVAL HOSPITALS.

It is to be understood that copying presses are to be used in all possible cases where copies of documents, printed or otherwise, are required.

No. of Form.

27 H.S. Demand for Stores.—Omit column describing last Supply.
9 H.S. List of the Officers, &c.—Retain as an office record, but cease to send annual copy to London.
11. Hospital Muster Book.—To be rendered quarterly, instead of monthly.
43 H.S. Weekly Abstracts of Patients.—Embody these two in No. 15 H.S., which should be made out by Medical Officers, and not in Agent's Office.

Acknowledgment of Letters.—To be discontinued.

Steward's Order Book - - -
Agent's „ - - -
Medical Officer's Order Book - -
} Discontinue. Use Demands 35 H.S., and file them, noting thereon the action taken.

Other Accounts and Forms will cease on introduction of Local Audit.

Director of Works Department.

Director of Works Department.

— No. 88. —

Sir, Admiralty, 29 March 1869.

My Lords Commissioners of the Admiralty having had under their consideration the position and salaries of the officers, clerks, and draughtsmen on the permanent establishment of the office of the Director of Works of the Navy, see great reason to improve the pay of those gentlemen, not only on account of their long service and professional attainments, but also because of the increased amount of work and responsibility thrown upon them since the retirement of the Deputy Director of Works, to whom my Lords have not deemed it necessary to appoint a successor, as it has been found that the duties of the position can, by distribution, be performed by the present staff, and the salary (800 *l.* per annum) attached to the appointment, economised.

This distribution involves, as has been said, increased labour, which appears to my Lords to justify an increase of pay.

They therefore propose that Mr. Woodhead, the Chief Draughtsman, should in future be styled Chief Assistant Engineer, and in the absence of the Director of Works should be considered the responsible head of the department, receiving a salary of 500 *l.* per annum, rising by 20 *l.* a year to a maximum of 800 *l.*

This gentleman entered the department in 1853, having previously been educated as an engineer and architect, and during his service under the Admiralty has evinced much energy and professional skill.

It is proposed to alter the designation of Mr. Higgs, the Examiner of Accounts, to that of Surveyor, under which he will continue to supervise, as hitherto, all financial matters, as well as such questions with regard to estimates, tenders, and contracts, as formerly came more under the province of the Deputy Director of Works.

Mr. Higgs has been Examiner of Accounts for 20 years, and possesses very considerable professional ability and acquirements as an engineer and builder.

He now receives 500 *l.* a year, and it is proposed that, taking that as the minimum of his future salary, it shall rise by 20 *l.* per annum to 800 *l.*

Mr. Russell, the Principal Clerk, has been in the department for 23 years, is a most efficient assiduous officer, and has acquired considerable professional knowledge. It is proposed that his salary, which now ranges from 350 *l.* to 500 *l.*, should be altered to the minimum of 450 *l.*, and a maximum of 650 *l.*, with an annual increase of 20 *l.*

Mr. Wootton, Clerk and Accountant, who has been about 14 years in the service, now receives a salary of about 250 *l.*, which will rise annually to 300 *l.* It is proposed that the maximum of this gentleman's salary be raised to 500 *l.*; Mr. Wootton is an excellent officer, and deserving of advancement.

Mr. A. Ackermann was appointed in June last an Established Clerk and Draughtsman, the salary attached to the position being 150 *l.*, rising by 10 *l.* per annum to 250 *l.* This gentleman, who is a highly qualified engineer, received from the Civil Service Commissioners a special certificate of qualification, and was, previous to his being placed on the Established List, paid at the rate of three and a-half guineas per week, or 191 *l.* 1 *s.* a year, and at this salary he is to remain for some time, *i. e.*, until he would have reached it in the ordinary way, if he had started at the minimum, viz., 150 *l.* It is proposed to grant him a salary of 200 *l.*, rising by 15 *l.* per annum to a maximum of 500 *l.*

My Lords are further of opinion, that the extra exertions of some of these officers consequent on the lapsing of the appointment of Deputy Director of Works, entitles them to some further consideration, and with this view they propose to grant them such gratuities as will make up their present pay to the amount

amount which they would have received had the proposed scale commenced at the abolition of that office in 1868. Director of Works Department.

The sums it is suggested to grant will therefore be—

Mr. Woodhead	£98.
„ Higgs	20.
„ Russell	60.

In the case of Mr. Higgs, as he has been for some time receiving 500 *l.* per annum, he would only, according to the above suggestion, be granted 20 *l.* as a gratuity, a sum which my Lords do not consider an adequate remuneration of his services, and they, therefore, propose that an additional 78 *l.* be allowed him, making his gratuity in all 98 *l.*

A saving will be effected by the proposals over the amount allowed last year, for the permanent and temporary staff of the Director of Works Office of 505 *l.*, and of 150 *l.* on the sum taken in the Estimates for 1869-70.

Sum allowed for 1868-69	£5,255.
„ inserted in Estimates for 1869-70	4,900.
„ required for 1869-70	4,750.

My Lords request the early concurrence of the Lords of the Treasury to these arrangements.

I am, &c.
(signed) *W. G. Romaine.*

The Secretary,
Her Majesty's Treasury.

— No. 89. —

Sir, Admiralty, 6 July 1869.

With reference to a former communication of the 29th March last, respecting the pay and position of some of the members of the permanent staff attached to the office of the Director of Engineering and Architectural Works, my Lords Commissioners of the Admiralty, having reconsidered this subject in view of the changes pending in the other branches of the Admiralty, now propose to revise their former scheme in the following manner:—

In making arrangements for determining the Works Department of the Admiralty, it is necessary to bear in mind the professional character of the office in general, and the limited number of the gentlemen on the permanent staff on whom devolves the responsibility of superintendence and direction of the work (one-third only of the staff being established, whilst the remaining two-thirds are on the temporary list).

Taking this into consideration, and bearing in mind at the same time the scheme for the reorganisation of the other departments, now under consideration, my Lords propose:

That Mr. Woodhead, the Chief Draughtsman, should in future be styled "Chief Assistant Engineer," receiving a salary, rising from 600 *l.* to 700 *l.*, at 20 *l.* per annum.

That Mr. Higgs, the Examiner of Accounts, should in future be designated "Surveyor," also receiving a of salary from 600 *l.* to 700 *l.*, rising 20 *l.* per annum.

These gentlemen each received a professional education as engineer or surveyor before they entered the department, and during their service under the Admiralty (now in one case over 15, and in the other over 20 years) have evinced much energy, business tact, and professional skill. It is proposed, in the absence of the Director of Works, that Mr. Woodhead should be considered the responsible head of the department.

That Mr. Russell, the Principal Clerk, whose length of service in the Admiralty is over 23 years, should be placed on the footing proposed for senior clerks in the Accountant General's Department, that is, on a salary rising from

Director of Works Department.

400 *l.* to 600 *l.*, by 20 *l.* per annum; but as Mr. Russell will receive, under his present scale, a salary, in December of this year, of 425 *l.*, rising to 500 *l.*, it is proposed that he should be allowed to commence at 430 *l.*

That Mr. Wootton, entitled Clerk and Accountant, should be placed on the footing proposed for clerks in the Accountant General's Department, that is, on a salary from 100 *l.* to 350 *l.*, rising 15 *l.* per annum from his present salary of 215 *l.*

That Mr. Ackerman, designated Draughtsman, should receive a salary of from 200 *l.* to 350 *l.*, rising by 15 *l.* per annum.

Lastly, it is proposed that the salaries take effect from the commencement of the present financial year.

In the course of the present year one clerk of works will be proposed for retirement; these appointments, together with that of one draughtsman, at present vacant, it is not intended again to fill up as permanent appointments.

The effect of these proposals is, that notwithstanding the increases proposed, there will be a saving on the amount allowed in last year's Estimates of 576 *l.*, and on this year's Estimates of 221 *l.*, whilst the reduction in 1870–71, as compared with 1868–69, will amount to 1,041 *l.*, the ultimate reduction being 955 *l.* annually, as shown in the accompanying statement.

I am, &c.

The Secretary,
Her Majesty's Treasury.

(signed) *W. E. Baxter.*

— No. 90. —

Sir, Treasury Chambers, 24 July 1869.

I am directed by the Lords Commissioners of Her Majesty's Treasury to state, for the information of the Lords Commissioners of the Admiralty, with reference to your letter of the 6th instant, that my Lords will not refuse their consent, under the circumstances stated by the Board of Admiralty, to the increased salaries proposed to be assigned to Mr. Woodhead and Mr. Higgs, the "Chief Draughtsman" and the "Examiner" in the department of the Admiralty Director of Works, viz., 600 *l.*, rising 20 *l.*, to 700 *l.*

My Lords would, however, suggest that the titles of "Assistant Engineer" and "Chief Draughtsman and Examiner" might probably be more accurate and fitting titles than those of "Chief Assistant Engineer and Surveyor," which it is proposed to bestow on those gentlemen.

The maximum of the juniors in the department ought not, in their Lordships' opinion, to exceed 300 *l.*, instead of 350 *l.*, in accordance with the decision of this Board on the reorganisation of the Accountant General's Department, by which they abide.

If the gentleman holding the position of Principal Clerk in this department fulfils merely the functions of a clerk, and has not, and is not intended or required to have, professional qualifications, my Lords are unable to see any sufficient reason for the increase of his maximum salary from 500 *l.* to 600 *l.*; it being, in their opinion, advisable that a greater difference than 100 *l.* should exist between the salary of the Principal Clerk and the Assistant Engineer, who, in the absence of Colonel Clarke, is to be considered the responsible head of the Department.

I am, &c.

The Secretary of the Admiralty.

(signed) *Wm. Law.*

Director of Works Department.

— No. 91. —

Sir, Treasury Chambers, 14 August 1869.

I am directed by the Lords Commissioners of Her Majesty's Treasury to state for the information of the Lords Commissioners of the Admiralty, with reference to your letter of the 5th instant, that in view of Mr. Russell's testimonials, and of his personal and professional qualifications, my Lords will not refuse their sanction to the proposed grant to him of a salary rising to 600 *l.*, on the understanding that the maximum of 600 *l.* instead of 500 *l.* will not attach to his successor without renewed Treasury sanction.

I am, &c.

The Secretary to the Admiralty. (signed) *William Law.*

— No. 92 —

Accountant General, Admiralty, 16 August 1869.

My Lords direct me to send you copies of letters from the Treasury, dated respectively the 24th ultimo and the 14th instant, approving of certain alterations in the salaries and designation of the staff of the Director of Works Department.

In accordance therewith, the following arrangements are sanctioned, and the increased salaries are to commence from the 1st April last:—

Mr. E. J. Woodhead, to be "Assistant Engineer and Chief Draughtsman," with a salary of from 900 *l.* to 700 *l.* per annum, rising by 20 *l.*

Mr. George Higgs, to be "Examiner of Accounts," with a salary of from 600 *l.* to 700 *l.*, rising by 20 *l.*

Mr. John Russell, "Principal Clerk," * with a salary of from 400 *l.* to 600 *l.*, rising by 20 *l*, and commencing at 430 *l.*

Mr. C. F. Wootton, "Clerk and Accountant," with a salary of from 100 *l.* to 300 *l.*, rising by 10 *l.*, and after eight years' service, by 15 *l.*, and commencing from present salary of 215 *l.*

Mr. A. W. Ackerman, "Draughtsman," with a salary of from 200 *l.* to 300 *l.*, rising by 15 *l.*

In the absence of the Director of Works, the Assistant Engineer and Chief Draughtsman will be considered the responsible head of the department.

By command, &c.

(signed) *Vernon Lushington.*

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* Not to be continued to his successor without renewed Treasury sanction.

Coast Guard Office.

Coast Guard Office.

— No. 93. —

Sir, Admiralty, 22 January 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you that they have decided to abolish the office of Controller General of the Coast Guard, and also that of Deputy Controller.

In making this communication, my Lords desire me to convey to you the expression of their sense of the zeal and efficiency which you have displayed in the discharge of your duties.

From your long connection with the Coast Guard, and in proof of the confidence my Lords repose in you, they will be glad to avail themselves of some assistance from you in effecting the change they have in contemplation in removing the business of the Coast Guard Office to Whitehall.

The officer who may be selected to carry out the duties under the supervision of the Senior Naval Lord, my Lords propose to appoint at once, and they will place him in communication with you in regard to the staff of clerks and messengers which may be necessary.

Your full pay and allowances my Lords propose to continue to you until the end of the financial year.

I am, &c.

Rear Admiral Tarleton, &c. &c.
Controller of the Coast Guard.

(signed) *W. E. Baxter.*

— No. 94. —

Sir, Admiralty, 23 January 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you, for the information of the Lords Commissioners of Her Majesty's Treasury, that my Lords propose, from the 1st April, to abolish the offices of Controller General of the Coast Guard and Deputy Controller of the Coast Guard, and the separate departments in Spring Gardens, bringing a small number of the clerks to Whitehall to be attached to the Secretary's Office, in the same manner as the clerks from the late department of the Controller of the Navy.

For the conduct of the Coast Guard and other business under the supervision of the First Naval Lord, my Lords propose to attach to the Admiralty, as a professional arrangement, a post-captain, to be borne on the books of the "Fisgard," who will receive the special allowance of 1 *l.* per diem, in lieu of all others, in the same manner as a member of a committee.

The arrangements as to the disposal of the clerks and other officers of the department, my Lords will bring under the notice of the Treasury in due course.

I am, &c.

The Secretary, Her Majesty's Treasury.

(signed) *W. E. Baxter.*

— No. 95.—

Sir, Treasury Chambers, 1 February 1869.

The Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 23rd ultimo (E.), stating that the Lords Commissioners of the Admiralty propose to abolish the offices of Controller and Deputy Controller of the Coast Guard, with the office in Spring Gardens, from the 1st of April next, and to provide for the Coast Guard business by appointing a captain, with 1 *l.* per

per diem special allowance, to take charge of the business in the Whitehall branch of the Admiralty, with the assistance of a small number of the clerks at present employed in Spring Gardens. Coast Guard Office.

My Lords request that you will convey to the Board of Admiralty their approval of these arrangements.

I am, &c.

The Secretary of the Admiralty. (signed) *Wm. Law.*

— No. 96. —

Sir, Admiralty, 10 February 1869.

Referring to my letter of the 22nd ult., I am commanded by my Lords Commissioners of the Admiralty to acquaint you that you will strike your flag on the 31st March.

You will hand over the duties of the Coast Guard Office to Captain Willes on the 15th instant.

The work now transacted in the several branches of the Coast Guard Office will be executed in the branches at Whitehall.

My Lords are desirous of retaining for the present the services of Mr. John Colston, first class clerk, 2nd section, and Mr. C. P. Onslow, clerk of the second class, to assist in carrying out the changes.

The remaining portion of the clerical staff, and the writers, are to be informed of the changes decided upon, and that the work has been taken into the Secretary's Department.

In communicating to them the expression of my Lords' regret at the necessity that has arisen for dispensing with their services, in consequence of the abolition of office, you will acquaint them that their salaries will be continued to them until the end of the financial year, and further, that they will be placed on a redundant list, and receive such pensions as they may be entitled to according to the terms of the Act of Parliament and the Treasury Minute.

Any gentleman who considers that the arrangement adopted for the abolition of his office may be carried out with less injury to his prospects, should make application, stating his desire that his case should be referred to the Committee appointed to investigate such applications.

These representations will be forwarded to the Committee, should they appear to my Lords deserving of reference.

Mr. R. Simmonds, Paymaster R.N., will be placed on half-pay.

As all business connected with the building and repairs of cruisers will be conducted in the Controller's Department, the services of Mr. Welch will no longer be required.

The building branch of the Coast Guard will be transferred to the office of Director of Works, who will report to my Lords the staff which he will require to retain.

All communications from the Coast Guard officers are to be addressed to the Secretary of the Admiralty, with the words "Coast Guard" in the left-hand lower corner of the envelope; my Lords request you will give orders accordingly.

I am, &c.

Rear Admiral Tarleton, &c. &c., C.B., Controller General of the Coast Guard. (signed) *W. G. Romaine.*

Coast Guard Office.

— No. 97. —

Director of Works, Admiralty, 10 February 1869.

The duties of the Coast Guard Office will be transferred to this department on the 15th instant.

My Lords have decided that at the same time the building branch shall be transferred to your office, and they desire you will report, so soon as you conveniently can, the staff which you will require to retain.

The staff now consists of—

1 Surveyor of Coast Guard Buildings.
1 Draughtsman.
3 Temporary Draughtsmen.

By Order, &c.
(signed) *W. G. Romaine.*

— No. 98. —

Accountant General, Admiralty, 10 February 1869.

The duties of the Coast Guard will be transferred to this Department on the 15th instant.

The services of Mr. John Coltson, 1st class clerk, 2nd section, and Mr. C. P. Onslow, 2nd class clerk, are for the present to be retained to assist in carrying out this change.

The salaries of the remaining portion of the clerical staff are to be continued to them to the end of the present financial year.

The building branch of the office has been ordered to be transferred to the Director of Works, with the staff attached thereto, viz. :—

The Surveyor of Coast Guard Buildings.
1 Draughtsman.
3 Temporary Draughtsmen.

Mr. R. Simmonds, Paymaster, R.N., is to be placed on half-pay from the 31st March.

The services of Mr. Welch, the Superintendent of Cruisers, will not be required, and his salary will cease on that day.

Captain G. O. Willes, who has been appointed additional captain of the "Fisgard," to assist Sir S. Dacres, the First Naval Lord, in the management of the Coast Guard, is to receive the allowance of 1 *l.* per day, as sanctioned by the Treasury. The allowance should commence from the date of his appointment, on 26th January.

By Order, &c.
(signed) *W. G. Romaine.*

P.S.—The services of the Lithographic Printer will also be dispensed with; his salary should continue to 31st March.

— No. 99. —

Sir, Admiralty, 10 February 1869.

With reference to my letter of the 23rd ult., informing you of the intention of my Lords Commissioners of the Admiralty, to bring the duties of the Coast Guard Office into the Secretary's Department at Whitehall, and to acquaint you that my Lords have decided to carry this out on the 15th instant;

With the exception of the 1st class clerk, and one 2nd class clerk (whom my Lords propose to employ for the present, in carrying out the change) the whole of the clerical staff and writers will be dispensed with, and they will be recommended

mended to the Lords Commissioners of Her Majesty's Treasury for such pensions as they may be entitled to according to the terms of the Act of Parliament and Treasury Minute. Coast Guard Office.

My Lords, however, intend to continue to these gentlemen their salaries until the end of the financial year.

As the business connected with the building and repairs of the cruisers will be conducted under the instructions of the Controller of the Navy, my Lords will not require to retain the services of the Superintendent of Cruisers.

The duties in connection with the erection and maintenance of buildings, and the acquisition and care of Coast Guard premises, my Lords have transferred to the Director of Works Office; and he has been instructed to report the staff he will require to retain.

A paymaster, in receipt of a salary of 283 *l.* per annum, will be placed on half-pay.

The services of the Lithographic Printer will also be dispensed with.

The saving in salaries that will result from these arrangements will amount to about 3,500 *l.*

I am, &c.
(signed) *W. G. Romaine.*

The Secretary of Her Majesty's Treasury.

— No. 100. —

Sir, Treasury Chambers, 19 February 1869.

I am directed by the Lords Commissioners of Her Majesty's Treasury to acknowledge the receipt of your letter of the 10th instant, announcing the intended removal of the Coast Guard business to Whitehall on the 13th inst., and stating that a saving of 3,500 *l.* a year will be effected by a reduction of nearly the whole clerical staff at present employed.

I am, &c.
(signed) *W. Law.*

The Secretary to the Admiralty.

Miscellaneous.

— No. 101. —

Sir, Admiralty, 16 January 1869.

I AM commanded by my Lords Commissioners of the Admiralty to transmit to you herewith a copy of Admiralty Minute of the 14th instant, and to request you will suggest to the Lords Commissioners of Her Majesty's Treasury whether it might not be desirable that a list of clerks discharged from the public service on reduction of establishment should be made, with a view to their reappointment when vacancies occur in other departments.

I am, &c.

The Secretary, Her Majesty's Treasury. (signed) *W. E. Baxter.*

Enclosure in No. 101.

Admiralty, 14 January 1869.

NO fresh appointments to clerkships, or promotion of clerks, in the Civil departments under the Admiralty, are to be made until it has been considered whether the services of those clerks who have been, or may be, placed on the Redundant List, or discharged, owing to reductions necessary to be made in the several departments, cannot be rendered available.

(signed) *H. C. E. Childers.*

— No. 102. —

The Secretary of the Admiralty to the Secretary of the Treasury.

Sir, Admiralty, 13 February 1869.

IN consequence of personal communications between the Chancellor of the Exchequer and the First Lord of the Admiralty, it is proposed to make the following addition to the instructions given to the Committee appointed to inquire into the cases of officers superannuated on reduction of office, and my Lords would be glad to receive the official sanction of the Lords Commissioners of Her Majesty's Treasury thereto:

"With a view to the reduction of establishments, the Committee is to inquire into the subject of granting superannuation, on the terms of abolition of office, to those who can best be spared in the several Departments under the Admiralty, so as to retain as many as possible of the efficient officers who might otherwise have to be retired; but will limit its investigations to cases submitted by heads of Departments as being proper ones for superannuation, and to the cases of such clerks as may signify through the heads of their Departments their desire to be superannuated on the terms of abolition of office.

"The Lords of the Treasury will construe the regulations made under the provisions of the Superannuation Act in the most liberal manner, and will compound small retiring allowances, whenever they can do so, under the regulations."

I am, &c.

The Secretary, (signed) *W. E. Baxter.*
Her Majesty's Treasury.

— No. 103. —

Mr. *G. A. Hamilton* to the Secretary of the Admiralty.

Sir, Treasury, S.W., 26 February 1869.

The Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 13th instant, requesting that the assent of this Board may be given to certain additional instructions, which the Lords Commissioners of the Admiralty propose to issue to a Committee, which is to inquire into the reductions required in the clerical staff of the Admiralty offices.

My Lords are given to understand the meaning of the first part of the proposed additional instructions to be that, for the purpose of superannuation or reduction of office, all the Admiralty Departments may be considered as one, so that clerks may be reduced from branches or departments, although their places may be subsequently filled up by clerks of other branches still remaining on the staff.

In view of the considerable reductions and readjustments considered necessary by the Board of Admiralty for the promotion of efficiency and economy in the Department, my Lords approve this proposal.

As to the second part of the proposed additional instruction, my Lords fully recognise the extent of the reductions now being effected, and they will be anxious to give the fullest consideration to all proposals for superannuations coming from the Admiralty; but they must reserve to themselves, entirely uncompromised, the exercise of their function of judicial decision on each case which may be submitted to them.

I am, &c.

The Secretary of the Admiralty. (signed) *Geo. A. Hamilton.*

— No. 104. —

The Secretary of the Admiralty to the Secretary of the Treasury.

Sir, Admiralty, 13 March 1869.

With reference to my letter of the 13th ultimo, and your reply thereto, on the subject of the proposed superannuation of officers and clerks in the various Departments of the Admiralty with a view to the reorganisation of the establishments generally, my Lords Commissioners of the Admiralty wish to observe that in 1832, when a similar reorganisation took place, the cases of such persons as were retired neither from incapacity nor from age, but simply for the purpose of carrying out the changes which were then deemed necessary, were most liberally considered, and pensions granted in excess of the ordinary scale of the existing Superannuation Act, upon the plea that their tenure of office was terminated upon grounds of public policy.

The present contemplated revision of the Admiralty Departments is analogous to that which took place in 1832; but an uncertainty exists as to the terms on which retiring pensions will now be awarded to those officers and clerks who would volunteer to retire with the view of facilitating the general reform and economy in the departmental arrangements of the Admiralty.

Without the supplementary aid which such voluntary retirement would afford, it becomes impracticable, without adopting the painful course of compulsory discharge, to immediately carry out the proposed reductions and reorganisation; and therefore, before commencing any such complete rearrangement, my Lords wish to be in a position to state authoritatively the conditions upon which superannuation will be granted to Civil servants of the Admiralty, who, being still qualified for the discharge of their duties, and whose conduct is exemplary, may elect to retire for the purpose of facilitating the proposed reorganisation.

My Lords would therefore be glad to know—

1st. The precise terms on which persons who entered the service previous to 1829, and who came under the provisions of the Act of 4 & 5 Will. 4, c. 24, will be allowed to retire on abolition or reduction of office.

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2nd. Whether any special consideration can be shown to persons who entered the service subsequent to 5th August 1829, more than 30 years before the date of their retirement.

3rd. Whether the cases of those who come under the provisions of the Superannuation Act of 1859 will be dealt with under the terms of the Treasury Minute of 14th June 1859 which provides the following addition of years for such as retire on abolition or reduction of office, viz.:

Those persons who have served 20 years - - -	10 years.
Under 20 years and not less than 15 years - -	7 „
Under 15 and not less than 10 years - - -	5 „
Under 10 and not less than five years - - -	3 „

Under five years an allowance of 1/60th for each year's service, with an addition of one year or 1/60th, which will be commuted for fixed payments calculated at five years' purchase.

My Lords would be glad to receive a reply to these inquiries with as little delay as possible, as they are anxious to carry out, as soon as practicable, the desired reorganisation of the Admiralty Departments.

I am, &c.

The Secretary, (signed) *W. E. Baxter.*
Her Majesty's Treasury.

— No. 105. —

Mr. *G. A. Hamilton* to the Secretary of the Admiralty.

Sir, Treasury Chambers, 23 March 1869.

With reference to Mr. Baxter's letter of the 31st instant, on the subject of the proposed superannuation of officers and clerks in the various Departments of the Admiralty, with a view to the reorganisation of the establishments generally, I am directed by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of the Lords Commissioners of the Admiralty, that the cases of superannuation recently recommended by them have been considered each on its own individual merits as represented in the Admiralty Letters, and in accordance with the precedents of this Board, though with every desire to deal fairly and, as far as possible, liberally with the parties.

But it is now stated that an uncertainty exists as to the terms upon which retiring pensions will now be awarded to those officers and clerks who might volunteer to retire with the view of facilitating the general reform and economy in the departmental arrangements of the Admiralty, and it is added that, without the supplementary aid which such voluntary retirement would afford, it would become impracticable, without adopting the painful course of compulsory discharge, immediately to carry out the proposed reductions and reorganisation. Their Lordships of the Admiralty therefore desire to know the conditions upon which superannuation will be granted to Civil servants of the Admiralty, who, being still qualified for the discharge of their duties, and whose conduct is exemplary, may elect to retire for the purpose of facilitating reorganisation; and they put this question,—First, with reference to those persons who entered the service previous to the 5th of August 1829; and secondly, with reference to those who come under the provisions of the Act of 1859.

My Lords must remind the Board of Admiralty that the special discretionary powers as regards superannuation allowances, vested in them by the Act 4 & 5 Will. 4, c. 24, and 22 Vict. c. 26, are intended to be exercised with reference to the special circumstances and special grounds of each individual case of superannuation, and that, therefore, my Lords must reserve intact their right of discretionary dealing with each case. Anxious, however, to promote the views of their Lordships of the Admiralty, and to give such reasonable assurances as may tend to facilitate the proposed economies and reorganisation by voluntary rather than by compulsory retirements, my Lords would make the following communication:—

1. Provided always, that the circumstances of the individual case should, in their opinion, justify such a course, and limiting their announcement to the period

period between this date and the close of the financial year 1869-70, my Lords will feel themselves at liberty to grant to those persons who entered the service before the 5th of August 1829, and who now voluntarily retire with the object, and under the conditions above referred to, compensation allowances equivalent to the maximum allowance, under the Act 4 & 5 Will. 4, c. 24, s. 9, for the quinquennial period through which they may be passing, with a proportionate additional allowance for the broken period of years. For instance, a person having served 42 years might, under the special circumstances stated, be awarded 10-12ths of his salary, being the maximum allowed for quinquennial period through which he is passing, with the addition of 2-5ths of 1-12th, which represents the broken period as calculated under Regulation 1, sec. 2, of the Minute of the 14th of June 1859.

2. Under the conditions above stated, my Lords will feel themselves justified in dealing specially with persons who entered the service after the 5th of August 1829, and who have served 31 years or more, notwithstanding the two-thirds limitation.

3. With respect to persons coming under the Act of 1859, and now retiring under like conditions, my Lords will be prepared (making the same reserve as to their discretionary judgment of each individual case) to deal with them under the Treasury Minute of the 14th of June 1859.

It must be understood that in each of these classes of cases the allowances will be made by special Minutes, stating the special grounds, and that the Minutes will be laid before Parliament.

I am, &c.

W. G. Romaine, Esq., C.B., &c. &c. &c.

(signed) *George A. Hamilton.*

— No. 106. —

The Secretary of the Admiralty to the Secretary of the Treasury.

Sir, Admiralty, 3 April 1869.

With reference to your letter of the 23rd ultimo, stating the terms on which the pensions of such gentlemen as may elect to retire to facilitate the reorganisation of the Admiralty Departments will be calculated, I am commanded by my Lords Commissioners of the Admiralty to forward herewith a letter on this subject from Lord Camperdown, and to request you will move the Lords Commissioners of the Treasury to furnish me with an answer to the questions therein raised.

I am, &c.

The Secretary to the Treasury, &c. &c. &c.

(signed) *W. G. Romaine.*

Enclosure in No. 106.

Lord *Camperdown* to the Secretary of the Treasury.

Sir, Admiralty, Whitehall, 3 April 1869.

With reference to your letter of the 23rd ultimo, on the subject of retirement consequent upon the reductions of clerical establishment, arising out of the proposed reorganisation of the Admiralty Departments, I desire to bring under your notice that, from the investigations of the Committee of which I am Chairman, it appears that uncertainty prevails in the various Departments of the Admiralty as to the terms offered by the Lords of the Treasury to those who may volunteer to retire with the view of facilitating the general reform and economy of the departmental arrangements of the Admiralty.

It is of the first importance that there should be no possibility of a misapprehension upon this vital point. With a view, therefore, of obtaining from the Lords of the Treasury a more explicit exposition of the terms of retirement under the circumstances above referred to, I venture to ask whether the subjoined statement correctly defines the terms conveyed in their Lordships' letter before referred to, assuming, in every case embraced in the three following classes, that the applicant for retirement is exemplary in conduct, and still qualified for the discharge of his duties.

1. Those Civil servants of the Admiralty who entered the service previous to the 5th of August 1829, will (subject to the discretion of the Lords of the Treasury as invariably exercised

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exercised in every case of retirement from the Civil Service) be awarded the maximum allowance of the quinquennial period through which they may be passing, together with a proportionate additional allowance for the broken period of years, each such additional year being reckoned as one-fifth of an additional one-twelfth.

2. Civil servants of the Admiralty who entered the service after the 5th August 1829, and who have served 31 years and upwards, will be awarded, in addition to their actual service, such further number of years as the Lords of the Treasury may think proper. Their Lordships do not, however, bind themselves to award such number of additional years as, together with the actual service, will make up forty years' service, and, consequently, entitle the recipient to a pension equivalent to two-thirds of his salary; nor do they, on the other hand, affirm that they will not, if they see fit, allow such a period of additional years as, together with the actual service, will amount to more than forty years; nor do they bind themselves to add to the period of actual service any definite number of years. Each case will be considered upon its individual merits.

3. Civil servants of the Admiralty who entered the service after the Superannuation Act of 1859 will be dealt with under the 4th section of the Treasury Minute of 14th June 1859, the Lords of the Treasury reserving their usual discretionary powers in dealing with each case.

I am, &c.

The Secretary to the Treasury. (signed) *Camperdown.*

— No. 107. —

Mr. *G. A. Hamilton* to the Secretary of the Admiralty.

Sir, Treasury Chambers, 5 April 1869.

I AM directed by the Lords Commissioners of Her Majesty's Treasury to acquaint you, for the information of the Lords Commissioners of the Admiralty, that Lord Camperdown's letter of the 3rd instant, which was enclosed in your letter of the same date, appears to my Lords to contain a correct statement of the views of this Board as to the retiring allowances which may be granted to persons whose services may no longer be required in consequence of the present reorganisation of that department. With reference, however, to the second clause in his Lordship's letter, my Lords may observe, that their disposition would be to apply the ordinary rules regarding abolition of office up to the limit of 40/60ths. Those cases only would require to be specially considered in which an application of the ordinary regulations would involve the exceeding of that limit. For instance, a person who had served 30 years according to the conditions of the Superannuation Act, and the Minute of the 14th of June 1859, would, if his conduct had been satisfactory, be entitled, subject to the discretion of this Board, to 40/60ths, while a person who had served 38 years could, under the ordinary regulations, receive only the same allowance, viz., 40/60ths.

To such a case, my Lords, without binding themselves to the addition of any definite number of years, will be prepared to give special consideration.

I am, &c.

W. G. Romaine, Esq., C.B., &c. &c. &c. (signed) *Geo. A. Hamilton.*

— No. 108. —

MEMORANDUM of Mr. *Trevelyan* to Mr. *Childers.*

IN obedience to the First Lord's Minute of December 2nd, I beg to submit a scheme for the organisation of the future clerical force of the dockyards.

My task is considerably lessened by finding that the arrangement recently introduced into the Accountant General's Department at the Admiralty, viz., that of the classification of senior clerks, clerks, and writers, already exists at the dockyards. A complete reorganisation is, however, necessary.

1st. On account of the extensive derangement of staff consequent upon the abolition of the dockyards at Woolwich and Deptford, the contemplated remodelling of the Storekeepers Departments at the dockyards of Chatham and Portsmouth, and other minor changes at all the dockyards of England and Wales.

2nd. From

2nd. From the unsatisfactory working of the system of promotion from the general muster-roll of all dockyards, the staff of senior clerks, clerks, and writers, which I submit for the service of the dockyards, is based upon the understanding that henceforward the non-professional element in the Storekeeper's Department at Chatham and Portsmouth will be confined to one senior clerk, or clerk for each department. I have likewise considered that not only the clerks and writers in these departments would henceforward be replaced by mechanic writers, but that mechanic writers should likewise do the duties now performed by the clerks and writers at present employed directly under the professional officers—the master attendants, the master shipwrights, and the chief engineers.

Acting on these principles, I have drawn up an Appendix stating the proposed clerical organisation of each dockyard separately, and specifying the offices to which the clerks and writers are to be attached. This organisation is planned in accordance with the intention expressed in the First Lord's Minute of the 2nd December, as to the proportion between clerks and writers being as half and half.

Owing to reductions and transfer of duty, the actual number of clerks is largely in excess of the prescribed ratio; and it can hardly be expected that so many gentlemen will accept the special terms of retirement held forward by the Treasury, as to enable us to bring that number down to the requirement of the ultimate establishment. It will be necessary, therefore, to employ a certain number of clerks in lieu of writers; filling up vacancies on the staff as fast as they occur; a policy which the First Lord has rendered practicable by announcing his determination "to make no appointments to clerkships until every efficient officer now in the service, of that rank, is borne on the Permanent List." In order to ratify this policy it will be advisable to show on the Estimates the ultimate establishment, with the amount of salaries appertaining thereto, and to append, in a separate item, the sum required to bring the amount up to the actual cost of the clerical force provisionally employed.

The Committee of the Store and Purchase Department, in their recent report, based upon a thorough investigation into the business of the Departments of the Accountant and Cashier at the dockyards, and the numbers employed thereon, have stated that the aggregate staff is not more than adequate for the performance of the work. I have within the last fortnight sent round to the Superintendents of the Home Dockyards directing a strict inquiry to be made into the amount of work as compared with the numbers of clerks and writers, and calling on them to report any excess of working power. With some very slight exceptions their reports have confirmed the opinion of the Committee.

I subjoin a nominal list of the clerical staff at present existing in the Home Dockyards.

Having now dealt with the future organisation of the clerical force of the dockyards, as far as regards the staff, it remains for me to animadvert upon the existing system of promotion.

This, in general terms, may be said to proceed upon the recognition of the concurrent claims of seniority and competency throughout the whole of the dockyards at home and abroad: in point of fact, so extensive an area of selection in the majority of instances renders the task of choice based upon personal fitness so arduous, that the system resolves itself into pure seniority. Gentlemen are nominated off the general list as senior clerks at this dockyard or the other, who have not the knowledge or aptitude requisite for the supervision of work in the special department where their services are required, while in some instances, happily rare, promotion has been given where competency does not exist. The consequence is, that the superintendent places the in-coming senior clerk on some trivial employment, and confides the important duty of supervising the work of others to that clerk in the department who has shown himself to be the most capable, and who, if the principles of promotion adopted in the Accountant General's Department were in force, would almost infallibly have been promoted.

A striking instance of the effects of the present system is afforded by the appended reports from Portsmouth, where, out of three senior clerks attached to the dockyard, only one is at the head of a department. Another who is employed under the Master Attendant is stated by the superintendent "from his want of experience in a Home dockyard (having served from his entry into the service, until very recently, at Malta Dockyard) not to be qualified to take charge of a department, where a large number of clerks and writers are employed, and the accounts are numerous and intricate."

Miscellaneous.

The third is actually doing work ordinarily allotted to a writer, "in consequence of his failing to exhibit those administrative qualifications so necessary in the chief clerk of a large department."

I would recommend, as a general principle, that promotion should take place within the yard where the vacancies occur; at the same time, it is not desirable wholly to overlook considerations arising from special merit, or from marked inequalities of promotion existing between different yards. With these views, I would suggest that instructions to the following effect should be laid down to govern the future promotion of dockyard clerks:—

1st. Promotion should be based on selection of the fittest man for the public service, seniority and experience being an element in determining the choice, but not the *only* qualification.

2nd. The selection should be made at the Admiralty, and not at the yards.

3rd. Ordinarily, though not invariably, promotion should go in the yard at which the vacancy arises.

Interchanges of clerks from one yard to another are sometimes very beneficial to the service, and it would therefore appear unwise to place in their way the practical barrier which a complete limitation of promotion to the office or the yard would create.

4th. The certificates of character and ability made periodically by the officers and superintendent should be very much more definite, and go much more into the detail of the clerks' qualifications or disqualifications than those now rendered, which do not afford sufficient information to enable a fair judgment to be arrived at of who is on the whole the fittest person to promote.

The certificates should be required to give full answers to certain questions, and the answers should be limited to certain words, as "very good," "good," "moderate," "indifferent," so that a fair standard of comparison may exist of the opinions of the several officers on those employed under them.

5th. The principal officers at the Admiralty should keep themselves informed, by personal observation and inquiry on the spot, as far as possible, of the abilities and conduct of the clerks, and not rely wholly on the formal certificates sent to London.

6th. When a senior clerkship falls vacant, the principal officers of the Admiralty should call for a full report from the department to which the office was attached, and for reports and advice from other dockyards, or from other departments in the same dockyard, at their discretion; and from the data which they will then possess, combined with the periodical certificates and the results of their personal inquiries, the clerk to be promoted should be selected.

7th. In every case, the rank of senior clerk should be attached to specific duties of a responsible or confidential nature. It should partake of the nature of an office, and not, as at present, be regarded solely as a rank.

8th. In the Navy List, the names of the dockyard clerks should no longer appear on a general list, but should be shown separately, under the head of the dockyard to which they are attached.

In conclusion, it is my opinion that, by the adoption of the proposed proportion of supervising power and working force of clerks and writers in the several dockyards, and by strictly insisting upon competency as essential for promotion, not only will an increased incentive be given to exertion, but also this section of dockyard business be more economically and effectively performed.

18 December 1869. (signed) *G. O. Trevelyan.*

— No. 109. —

Sir, Admiralty, 21 December 1869.

I AM commanded by my Lords Commissioners of the Admiralty to request that you will lay before the Lords Commissioners of Her Majesty's Treasury the following proposed scheme of reorganisation as regards certain officers and the clerical force generally in the several dockyards at home, which has been rendered

dered necessary by the derangement which has occurred in the clerical force in consequence of a reconstitution of the storekeeping and issuing business in the dockyards at Chatham and Portsmouth and the abolition of Deptford and Woolwich.

At the same time it appears to my Lords desirable to secure a more effective and economical conduct of work by the clerical force, by the establishment of a system for promotion based more directly upon personal fitness and general qualifications than at present exists.

1. The abolition of the separate office of Storekeeper General of the Navy, and the placing the conduct of the store business of the several dockyards, so far as relates to custody, receipt, and issue, under the control of the principal professional officer of the Admiralty, viz., the Controller of the Navy, has necessitated an alteration in the designation and requirements of the officer to be placed in charge of stores locally at the several dockyards, as well as in the relationship which he should occupy to the Master Shipwright and Chief Engineer.

According to existing arrangements, the action of the Storekeeper at the dockyards may be regarded as independent of the before-named officer, and this, practically, not only offers an impediment to direct action in the progress of shipbuilding works, but from the absence of professional experience may militate against an economical appropriation of stores.

To secure, therefore, this desirable result, and at the same time not to impair the present independent control exercised over the accurate record of the receipt and consumption of stores, it is intended that the clerical duty of performing that work should be placed under the supervision of a senior clerk, who is to be an agent of the Accountant; that the existing rigid instructions for not receiving or issuing stores without precise and formal authorised documents are to be strictly adhered to; and that the existing detailed record of such transactions is to be kept in the store ledgers, and undergo, as at present, an independent audit by the Accountant.

Thus, on the one hand, the immediate duties connected with the receipt and issue of stores will be undertaken under the direct responsibility of the Master Shipwright, through the agency of a professional officer, a foreman of the yard; and, on the other hand, the clerical work of bringing to account the description and cost of the stores received and issued will devolve upon the Accountant.

As a further check upon the accuracy of the receipt and appropriation of stores beyond that secured by the audit through the accountant of the store ledgers, my Lords propose that a continuous survey should take place, at his request, over the stock of the yard, which will enable him to compare the moneys in hand with those appearing on the face of the ledgers, and any important discrepancy which may appear would lead to a strict inquiry as to the origin thereof.

Having, therefore, by the establishment of a senior clerk at the head of the store accounting business in the dockyards, and the control of the Accountant, secured a full guarantee for the maintenance of the present exact system of record and check, it has appeared to my Lords that the ordinary clerical duty of the Store Department might be more efficiently and economically performed by mechanic writers than by the present staff of clerks and non-professional writers; the previous education and training of the first-named class peculiarly fitting them for the clerical work in connection with the receipts and issues of stores.

My Lords, however, are desirous of making this important change, in the first instance, experimentally, and propose to avail themselves of the retirement of the storekeeper at Portsmouth, and the removal of that officer at Chatham, to initiate the new arrangement at those two yards, with the view of testing the efficiency of its working previously to its general adoption.

As complementary to the general principle of a more economical organisation in the conduct of the store business of the dockyards, it is proposed to take advantage of the retirement of the storekeeper at Sheerness, to combine the office with that of the cashier, and also, in the case of Pembroke, where the business is of a simple and uniform character, to combine in one the offices of storekeeper, accountant, and cashier, instead of their being filled, as hitherto, by two officers.

The audit duties will be conducted by the senior clerk attached to the Superintendent's Office, who will be responsible to the Accountant General.

Miscellaneous.

At Deptford, also consequent upon its abolition as a shipbuilding yard, it has been found practicable to unite the offices of Naval and Victualling Storekeeper and Cashier, instead of being filled, as heretofore, by two officers.

The foregoing changes and reductions may be said in general terms to constitute economical reforms consequent upon the conduct of departmental business being brought more in harmony with the simple and less costly mode of doing analogous work in large private shipbuilding firms; and with the view of approximating closer to this analogy, it is proposed that the clerical force to be employed in the departments of the professional officers in the dockyards shall consist of mechanic writers, upon day pay rather than, as at present, the more costly but not equally effective element of clerks.

By the adoption of the employment of mechanic writers in these departments, and in that of the store business of the yards at Portsmouth and Chatham, it is expected that a reduction of one-third of the existing strength can be effected, without impairing the efficiency of the service.

2. As regards the future clerical establishments of the offices of accountants and cashiers, it is proposed that the proportion of clerks to writers should be the same as that lately suggested for the Accountant General's Department, viz. a moiety of each; but as the system introduced into that department, of senior clerks, clerks, and writers, already obtains in these offices of the dockyards, and as a Committee appointed by my Lords have recently reported that the aggregate clerical strength employed in those two offices at the several dockyards is not more than adequate for the proper performance of the work, it has only been necessary, with respect to their future establishment, to indicate the readjustment of numbers with reference to the prescribed ratio, the only noteworthy exception being that, with the view of preserving congruity of relationship between the professional head of the Store Office and the accountant, the agent of the latter, who attends the receipt of stores, should be one of his senior clerks and not holding a distinctive title of Inspector of Stores.

Annexed is a statement exhibiting the existing clerical force in the several offices at the dockyards contrasted with that of the proposed establishment, but, intermediately, the clerical force will consist of an undue proportion of clerks to writers, as it can hardly be expected that so many gentlemen will accept the special terms of retirement held forward by the Treasury as to admit of the number being brought down to the requirement of the revised establishments, and it will therefore be necessary for a time to employ certain numbers of clerks in lieu of writers.

3. Having now dealt with the future organisation of the clerical force of the dockyards as far as regards the staff, it remains only to refer to the existing system of promotion, which, in general terms, may be said to proceed upon the recognition of the concurrent claims of seniority and competency throughout the whole of the dockyards at home and abroad.

As the result of experience, it has been found that so extensive an area of selection in the majority of instances has rendered the task of choice, based upon personal fitness, so arduous, that the system has resolved itself into one of pure seniority, so that gentlemen have been promoted from the general list to be senior clerks at one dockyard or the other, who had not the knowledge or aptitude requisite for the supervision of work in the special departments where their services were required.

With the view, therefore, on the one hand, of meeting this defect, and on the other, of not unduly restricting the area of promotion, my Lords propose that the advancement of clerks to the rank of senior clerks should be based on the principle of selecting the fittest men for the public service, seniority and experience being an element in determining the choice, but not the only qualification; that, ordinarily, promotions should take place in the yard at which the vacancy occurs, but as exceptional cases may arise, rendering an interchange of clerks beneficial, my Lords think it desirable to reserve to themselves the power of transferring clerks, upon promotion, from one yard to another, when they are satisfied that the interests of the service will be benefited thereby.

I am directed by my Lords, in conclusion, to state that the cardinal objects which they have desired to keep in view in this proposed reorganisation of certain offices, and the clerical force generally of the dockyards, may be summarised as follows:

1. To

1. To secure a more intelligent and direct control on the part of the supervising power.

2. Greater efficiency and unity in the conduct of the different branches of business.

3. A more practical relationship between the work to be done and those who are to perform it.

4. To maintain unimpaired a complete and independent audit and check by the Permanent Finance Officer of the Admiralty, through his agents, centrally, and at the several naval establishments, over the whole of the naval receipts and expenditure, whether in the shape of cash received or paid away for services, supplies, or works, or their correlation in expenditure or consumption.

My Lords request that the Lords of the Treasury will give their concurrence to these proposals, and they will be glad to have an early reply, in order that the necessary steps may be taken for making provision for the revised establishments in the Navy Estimates for the ensuing year, and maturing the requisite arrangements for carrying them into operation, so far as practicable, on the 1st April next.

My Lords will be prepared shortly to submit to the Treasury a scheme for the reorganisation of the clerical staff of the Victualling Yard and Hospital Departments, upon similar principles to those on which the proposals detailed in the present letter are founded.

I am, &c.
(signed) *Vernon Lushington.*

COMPARATIVE STATEMENT of the Existing and Proposed CLERICAL STAFF of HER MAJESTY'S DOCKYARDS at HOME.

YARDS.	1. Superintendent.						2. Clerk in Charge.								3. Cashier.						4. Storekeeper.						5. Store Receiver.					
	Senior Clerks.		Clerks.		Writers.		Senior Clerks.		Clerks.		Writers.		Inspector of Stores.		Senior Clerks.		Clerks.		Writers.		Senior Clerks.		Clerks.		Writers.		Senior Clerks.		Clerks.		Writers.	
	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.
Deptford	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	2	1	2	–	–	1	–	–	–
Woolwich	–	–	–	–	–	–	1	–	6	–	6	–	Office abolished.		–*	Will be discharged, or transferred to other Yards, on completion of disposal of Timber and Stores of the Yard.																
Chatham	1	1	1	–	–	1	–	–	–	–	–	–	–	–	1	1	3	3	2	2	1	1	5	–	6	8	–	–	–	–	–	–
Sheerness	1	1	1	–	1	1	–	–	–	–	–	–	–	–	1	1	3	3	1	1	1	1	5	5	8	8	–	–	–	–	–	–
Portsmouth	–	1	3	1	–	1	–	–	–	–	–	–	–	–	2	1	5	4	1	2	–	1	11	–	10	14	–	–	–	–	–	–
Devonport	1	1	1	1	1	1	–	–	–	–	–	–	–	–	1	1	5	5	6	6	1	1	14	14	10	10	–	–	–	–	–	–
Pembroke	1	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	2	2	1	2	1	1	3	2	1	1	–	–	–	–	–	–
Haulbowline	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–
TOTAL	4	5	8	3	2	4	1	–	6	–	6	–	–	–	5	4	18	17	11	13	4	5	44	24	36	43	–	–	1	–	–	–

YARDS.	6. Accountant.								7. Master Attendant.						8. Master Shipwright.						9. Chief Engineer.						10. Total.							
	Senior Clerks.		Clerks.		Writers.		Inspector of Stores.		Senior Clerks.		Clerks.		Writers.		Senior Clerks.		Clerks.		Writers.		Senior Clerks.		Clerks.		Writers.		Senior Clerks.		Clerks.		Writers.		Inspector of Stores.	
	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.	Existing.	Proposed.
Deptford	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	7	2	1	2	1	–
Woolwich	* Will be discharged, or transferred to other Yards, on completion of disposal of Timber and Stores of the Yard.													–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	6	–	6	–	Office abolished.
																											* *See* Note against Woolwich.							
Chatham	1	2	7	6	5	6	1	–	–	–	–	–	–	–	–	–	1	–		1	–	–	–	–	2	1	4	5	17	9	15	19	1	–
Sheerness	1	2	2	4	8	6	1	–	–	–	1	–	–	1	–	–	1	–	3	2	–	–	–	–	–	1	4	5	13	12	21	20	1	–
Portsmouth	–	2	12	10	10	11	1	–	1	–	–	–	–	1	–	–	2	–	3	4	–	–	–	–	–	–	3	5	33	15	24	33	1	–
Devonport	1	2	9	9	9	9	1	–	–	–	1	–	–	1	–	–	1	–	–	3	–	–	1	–	2	2	4	5	32	29	28	32	1	–
Pembroke	–	–	3	3	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	2	2	9	8	5	8	–	–
Haulbowline	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–
TOTAL	3	9	33	32	35	35	5	–	1	–	2	–	–	3	–	–	5	–	6	12	–	–	1	–	4	4	18	23	118	76	100	114	5	–

Admiralty, 20 December 1869.

ABSTRACT.

	Existing Establishment Numbers.	Proposed Establishment.	More.	Less.
Senior Clerks - - -	18	23	5	—
Clerks - - - -	118	76	- - -	42
Writers - - - -	100	114	14	—
Inspectors of Stores - -	5	- - -	- - -	5
			19	47

Reduction in Numbers - - - 28

The Increase in five of Senior Clerks, arises from the substitution thereof for Inspectors of Stores.

— No. 110. —

Sir, Treasury Chambers, 10 January 1870.

The Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 21st ultimo, relative to a scheme of reorganisation, as regards certain offices and the clerical force generally, in the several dockyards at home.

2. I am directed to acquaint you, for the information of the Lords Commissioners of the Admiralty, that my Lords approve of this scheme, by which it is proposed to abolish the places of Storekeeper and Inspector of Stores, and to place the duties of receipt and issue under the Master Shipwright, the record of transactions to be kept by a senior clerk, under the supervision of the Accountant; also to introduce in lieu of junior clerks, mechanic writers in the proportion of one-third to two-thirds of senior and junior clerks, for the present, and half and half for the future.

I am &c.

The Secretary to the Admiralty. (signed) *James Stansfeld.*

ADMIRALTY.

COPY of CORRESPONDENCE between the Admiralty and the Treasury, and of other PAPERS, relative to Alterations in the Organisation and Business of the ADMIRALTY; and to Reductions in the Establishments.

(*Mr. Childers.*)

Ordered, by The House of Commons, *to be Printed,*
6 *August* 1869.

[*Price* 1*s.* 4*d.*]

402.

Under 16 *oz.*

COALS.

RETURN to an Order of the Honourable The House of Commons, dated 23 March 1869;—*for*,

RETURN "of all TRIALS of COAL at WOOLWICH, PORTSMOUTH, and DEVONPORT DOCKYARDS, between the 1st day of July 1867 and the 31st day of December 1868 (in continuation of Parliamentary Paper, No. 561, of Session 1867)."

Admiralty, 10 May 1869.

JOHN HENRY BRIGGS, Chief Clerk.

WOOLWICH DOCKYARD.

RETURN of all TRIALS of COAL at WOOLWICH DOCKYARD from 1st July 1867 to 31st March 1869.

DESCRIPTION OF FUEL TRIED.	Number of Trials.	Pounds of Water evaporated to 1 lb. of Coal consumed, calculated from 100° constant Temperature of the Feed Water.	Cubic Feet of Water evaporated per Hour, calculated from 100° constant Temperature of the Feed Water.	Per-Centage of			SMOKE.
				Clinker.	Ash.	Both.	
NORTH COUNTRY COAL:							
Lambton's Wallsend	10	8·87	48·56	2·80	4·45	7·24	Black.
Carr's Hartley	19	8·92	50·01	2·08	3·58	5·68	- ditto.
WELSH COAL:							
Merthyr	2	9·45	49·19	1·03	3·44	4·48	Very light.
Cwmammam Merthyr	2	9·69	49·50	1·80	3·16	4·96	Light.
Russell's New Black Vein	6	9·37	47·08	2·13	3·82	6·02	- ditto.
Patent Fuel Company, London	6	9·97	50·85	1·91	3·95	5·85	Black.
Nixon's Navigation	10	10·36	52·60	1·36	2·63	4·00	Light.
EXPERIMENTAL:							
Ryhope Hartley (North Country)	5	9·30	50·23	1·15	3·42	4·51	Black.
Newton Colliery (Scotch)	1	9·10	49·06	1·83	3·02	4·85	- ditto.
Grange Colliery (Scotch)	4	9·50	49·26	1·56	2·87	4·43	- ditto.
Lassodie Colliery (Scotch)	5	8·63	53·39	·26	2·30	2·57	Very black.
Kirkwood Colliery (Scotch)	5	9·48	49·96	·70	3·00	3·70	Black.
Belhaven Colliery (Scotch)	4	9·30	55·21	·78	2·17	2·95	- ditto.
High Park Colliery (Nottinghamshire)	4	9·37	47·46	·45	2·89	3·34	Rather black.
Aspull Colliery (Lancashire)	4	9·81	48·79	1·02	2·99	4·01	- ditto.
Nixon's Navigation	4	10·90	50·23	·95	3·03	3·98	Light.
Oaks Pit Colliery, North Wales	1	9·40	54·28	1·22	3·72	4·94	Black.
Llynvi Maesteg	1	9·67	50·91	1·48	3·25	4·73	Light.
Ferndale	4	10·36	50·18	·92	3·76	4·68	- ditto.
Davis' Merthyr	4	10·27	49·62	1·96	3·86	5·82	Rather black.
Warratah, New South Wales	4	9·14	49·00	1·12	7·82	8·94	Black.

PORTSMOUTH DOCKYARD.

RETURN of all TRIALS of COAL at PORTSMOUTH DOCKYARD from 1 July 1867 to 31 March 1869.

DESCRIPTION OF COAL TRIED.	Number of Trials.	Pounds of Water Evaporated to 1 lb. of Coal Consumed, Calculated at the Temperature of		Cubic Feet of Water Evaporated per Hour, Calculated at the Temperature of		Per-Centage of			SMOKE.
		Feed Water Actual.	100 Degrees.	Feed Water Actual.	100 Degrees.	Ash.	Clinker.	Both.	
NORTH COUNTRY COAL:									
Lambton Wear	27	7·82	8·10	28·26	27·03	2·44	2·18	4·62	Black.
Hartley Main	20	7·36	7·66	28·07	29·22	2·19	1·84	4·03	ditto.
WELSH COAL:									
Merthyr Dare	13	8·79	9·10	28·42	29·48	2·46	1·59	4·05	Light.
Ebbw Vale	4	8·31	8·59	27·94	28·86	2·11	1·42	3·53	Brown.
Cwmamman Merthyr	8	8·65	8·97	28·26	29·28	2·35	1·60	3·95	Light
Llangennech	1	8·35	8·79	31·08	33·10	2·02	2·90	4·92	ditto.
Russell's New Black Vein	4	8·34	8·70	27·89	29·11	2·36	1·51	3·87	Dark brown.
Ynysfaio Merthyr	2	8·59	8·90	27·66	28·16	2·89	1·29	4·18	Light.
Nixon's Navigation	15	9·71	10·07	28·75	29·83	2·16	1·31	3·47	Light brown.
Marine Merthyr	3	8·79	9·08	27·77	28·72	2·45	1·52	3·97	Light.
Nantmelyn Merthyr	2	8·63	8·90	27·38	28·24	2·34	1·42	3·76	Light brown.
Resolven	9	8·60	8·98	28·58	29·80	1·91	1·19	3·10	Light.
Glyncorrwg	16	8·53	8·88	28·47	30·01	2·34	1·35	3·69	ditto.
Thomas' Merthyr	4	8·42	9·11	27·99	29·29	2·03	1·03	3·06	ditto.
Ocean Merthyr	16	8·66	9·01	28·57	29·69	2·15	1·06	3·21	ditto.
Sgwborwen Merthyr	4	8·62	9·03	27·97	29·29	2·04	1·40	3·44	ditto.
Dowlais Merthyr	19	8·49	8·82	28·13	29·22	2·46	1·25	3·71	ditto.
Tredegar	2	8·37	8·70	28·34	29·46	2·54	1·38	3·92	ditto.
Cwmamman Merthyr and Merthyr Dare.	1	8·26	8·57	25·57	26·52	2·35	2·07	4·42	ditto.
Cwmamman Merthyr and Marine Merthyr.	1	8·82	9·11	27·86	28·72	2·56	1·28	3·84	Light brown.
Tillery	2	8·68	9·11	29·35	30·80	2·00	0·82	2·82	Dark brown.
Tillery, Jayne's	2	8·57	9·00	29·19	30·54	2·03	0·92	2·95	ditto.
Wayne's Merthyr and Powell's Duffryn	1	8·44	8·91	26·47	27·94	3·06	1·94	5·00	Light.
Powell's Duffryn	1	8·34	8·80	27·25	28·74	2·19	1·61	3·80	ditto.
Wayne's Merthyr	1	8·66	9·07	27·57	28·87	2·68	1·34	4·02	ditto.
Merthyr	3	8·55	8·88	28·34	29·43	2·33	1·08	3·41	ditto.
Ocean and Sgwborwen Merthyr	1	8·93	9·28	29·19	30·33	2·19	1·38	3·57	ditto.
Fothergill's Aberdare	2	8·71	9·03	28·52	29·56	1·75	0·95	2·70	ditto.
Joseph's Upper 4-feet Merthyr	3	8·52	8·79	28·10	28·97	2·07	1·45	3·52	ditto.
Glyn Neath	3	8·74	9·04	25·22	26·07	4·85	2·78	7·63	ditto.
EXPERIMENTAL:									
Belhaven (Scotch)	2	6·42	6·65	26·88	27·83	2·31	2·30	4·61	Dark brown.
Wigan (Lancashire)	2	8·19	8·45	29·78	30·75	1·73	1·25	2·98	Brown.
Sherdley (Lancashire)	3	6·97	7·27	28·14	29·33	1·64	1·79	3·43	Dark brown.
Nantyglo	3	8·68	8·97	26·29	27·19	2·40	1·57	3·97	ditto.
Lower Resolven	1	8·82	9·22	27·87	29·14	1·27	0·48	1·75	Light brown.
Glyn Dare Merthyr	1	8·54	9·02	24·89	29·09	4·85	2·77	7·62	Very light.
Gellia Cadoxton	1	8·63	8·90	27·07	28·00	2·59	2·22	4·81	Light brown.
Bryndorway	2	9·23	9·47	27·37	28·11	2·05	1·97	4·02	Light.
Black Park Ruabon	2	7·88	8·17	31·73	32·91	1·51	1·76	3·27	Brown.
Rhondda Merthyr	2	8·14	8·41	24·67	25·51	3·08	0·72	3·80	Light.
Sympson's Merthyr	2	8·96	9·25	27·31	28·18	1·93	1·14	3·07	ditto.
Cefn Merthyr	2	8·54	8·80	28·51	29·37	1·98	0·50	2·48	ditto.
Oaks Pit Colliery	2	7·28	7·52	29·18	30·16	1·43	1·03	2·46	Dark brown.
Cadoxton	3	8·43	8·71	25·92	26·79	2·01	0·76	2·77	Light.
Ystrad Merthyr	3	9·43	9·75	26·53	27·42	1·82	0·68	2·50	ditto.
Davis's Merthyr	3	8·64	8·95	27·85	28·83	2·10	0·59	2·69	ditto.
Ferndale	3	9·08	9·44	27·69	28·76	2·00	0·69	2·69	ditto.

DEVONPORT DOCKYARD.

RETURN of all TRIALS of COAL at DEVONPORT DOCKYARD from 1 July 1867 to 31 March 1869.

DESCRIPTION OF COAL TRIED.	Number of Trials.	Pounds of Water Evaporated to 1 lb. of Coal Consumed, Calculated at the Temperature of		Cubic Feet of Water Evaporated per Hour, Calculated at the Temperature of		Per-centage of			SMOKE.
		Feed Water Actual.	100 Degrees.	Feed Water Actual.	100 Degrees.	Ash.	Clinker.	Both.	
NORTH COUNTRY COAL:									
Nil	–	–	–	–	Nil.				
WELSH COAL:									
Nixon's Navigation	9	9·41	9·67	39·16	40·20	1·99	3·15	5·14	Light.
Thomas' Merthyr	4	9·65	9·93	40·90	42·47	2·13	3·63	5·76	ditto.
Resolven	20	9·04	9·41	38·67	40·20	2·31	3·32	5·63	ditto.
Ebbw Vale	13	8·87	9·21	35·22	36·57	2·05	3·94	5·99	ditto.
Oakwood	6	8·92	9·18	34·38	35·56	3·40	4·58	7·98	Dark.
Glyncorrwg	12	8·98	9·30	38·32	40·52	2·87	3·75	6·62	Brown.
Neville's Llanelly	7	8·91	9·19	39·02	40·26	2·11	4·35	6·46	Light.
Gellia Cadoxton	26	8·97	9·31	38·75	40·13	2·82	3·24	6·06	ditto.
Powell's Duffryn	32	9·26	9·57	39·38	40·72	2·20	3·30	5·50	ditto.
Rhymney	13	8·92	9·26	35·73	37·05	2·64	3·74	6·38	ditto.
Joseph's Upper Great Merthyr	2	9·37	9·69	39·82	40·98	2·19	3·19	5·38	ditto.
Cwmammam Merthyr	5	9·25	9·54	39·58	40·83	3·20	3·76	6·96	ditto.
Forchamman Merthyr	1	9·82	10·12	40·93	42·19	2·46	3·09	5·55	ditto.
Dowlais Merthyr	1	8·92	9·19	36·50	37·59	3·20	3·80	7·00	Brown.
Elled Vein	3	8·88	9·13	36·23	37·25	2·81	4·01	6·82	Very dark.
Fothergill's Aberdare	1	8·92	9·17	39·83	40·95	2·53	3·86	6·39	Light.
Thomas' Upper 4-feet Merthyr	1	8·92	9·17	39·83	40·91	2·23	3·57	5·80	ditto.
Ynysfaio Merthyr	2	9·19	9·45	39·91	41·04	3·30	3·71	7·01	ditto.
Risca Rock Vein	2	8·92	9·24	36·78	38·07	2·15	3·35	5·50	Rather dark.
Blaenavon	2	8·92	9·23	34·53	35·70	2·49	3·30	6·79	Dark.
EXPERIMENTAL:									
Bryndorway	1	8·92	9·22	37·65	38·91	1·26	2·75	4·01	Light.
Newton Colliery (Scotch)	6	7·14	7·43	35·20	33·52	1·93	4·50	6·44	Very dark.
High Park Colliery (Nottinghamshire).	2	7·14	7·44	36·08	37·55	·94	3·08	4·01	Brown.
Aspull (Lancashire)	1	8·50	8·88	43·64	45·62	2·12	3·49	5·61	Dark.
Russell's New Black Vein	4	8·92	9·28	34·54	35·95	2·02	3·42	5·44	ditto.
Ystrad Merthyr	1	8·92	9·31	34·04	35·52	2·08	3·49	5·57	Light.
Cefn Merthyr	1	9·82	10·00	42·24	43·00	1·56	3·75	5·31	Very light.
Ferndale	6	9·48	9·79	39·15	40·42	1·44	3·32	4·76	Light.
Davis' Merthyr	6	9·30	9·63	41·23	42·74	1·87	2·93	4·80	ditto.
Cyfarthfa Merthyr	6	9·19	9·44	38·70	39·76	1·71	3·24	4·95	ditto.
Sympson's Merthyr	5	9·20	9·54	38·52	39·94	1·70	3·58	5·28	ditto.
Rhondda Merthyr	6	9·38	9·73	44·00	45·86	–	4·87	4·87	Very light.
Wyndham Merthyr	6	8·92	9·31	34·75	36·26	1·53	4·07	5·60	ditto.
Cadoxton	7	9·05	9·30	39·06	40·14	2·63	3·28	5·91	Light.
Lower Resolven	1	9·15	9·52	39·83	41·42	·60	3·27	3·87	ditto.
Groves end	8	8·92	9·32	38·86	40.59	3·36	3·41	6·78	Very light.

COALS.

RETURN of all TRIALS of COAL at WOOLWICH, PORTSMOUTH, and DEVONPORT DOCKYARDS, between 1 July 1867 and 31 December 1868 (in continuation of Parliamentary Paper, No. 561, of Session 1867).

(*Colonel Stuart.*)

Ordered, by The House of Commons, *to be Printed,*
13 *May* 1869.

Under 1 *oz.*

RETURN to an Order of the Honourable The House of Commons, dated 8 June 1869;—*for*,

COPY "of any REPORT of the TRIALS of the STEAM COAL supplied by the South Lancashire and Cheshire Coal Association to the Storekeeper of Her Majesty's Dockyard at *Portsmouth* by Admiralty Officials in July 1868."

Admiralty, 16 June 1869.

JOHN HENRY BRIGGS, Chief Clerk.

ABSTRACT of the REPORTS received on the Result of the TRIAL of the COALS supplied by the South Lancashire and Cheshire Coal Association to Her Majesty's Dockyard, *Portsmouth*, in July 1868.

These Coals were issued under the denomination of the "Wigan Coal Company's Yard Coal."

Number of Trials.	Lbs. of Water Evaporated to 1 lb. of Fuel Consumed.		Cubic Feet of Water Evaporated per Hour.		Per-centage of			Clinker.	Smoke.	Ash.
	Calculated at the Temperature of				Ash.	Clinker.	Both Clinkers and Ash.			
	The Feed Water.	100 Degrees.	The Feed Water.	100 Degrees.						
2	8·19	8·45	29·78	30·75	1·73	1·25	2·98	Slag - Shale	Brown.	Light.

REPORTS from Her Majesty's Ship "CAMEL," "SERAPIS," and "HERCULES," on the "WIGAN COAL COMPANY'S YARD COAL."

"CAMEL."

THESE coals are the most economical coals used for nearly three years; the duties of the engines have been accomplished easier, or otherwise more steam generated than with common Welsh, or a mixture of Newcastle.

These coals make very few ashes, and also very few clinkers.

There is more smoke, but not as much as from Newcastle; with the exception of the Risca Rock coal, they are the best used for 14 years.

"SERAPIS."

This coal is of a good quality for generating steam, but burns more quickly and makes more clinker, soot, and smoke than the several descriptions of Welsh coal generally supplied. It is not suited for the voyages of the Indian troop ships, as it is liable to choke the tubes.

"HERCULES."

This coal is of good quality, little smoke, average amount of clinker and unconsumable ashes, burning fast.

Estimated economical value as compared with best Welsh coal:

Welsh coal - - -	100
Wigan coal - - -	92

NAVY (STEAM COAL).

COPY of Report of the Trials of the Steam Coal supplied by the South Lancashire and Cheshire Coal Association to the Storekeeper of Her Majesty's Dockyard at *Portsmonth* by Admiralty Officials in July 1868.

(*Mr. Lancaster.*)

Ordered, by The House of Commons, *to be Printed,*
18 *June* 1869.

NAVY (COAL).

RETURN to an Order of the Honourable The House of Commons, dated 16 July 1869;—*for*,

RETURN, "for the Six Months ending the 30th day of June 1869, showing the Description and Quality of COAL consumed on board each SHIP of the NAVY, according to the Particulars given in the Half-Yearly Reports."

Admiralty, 10 August 1869.

JOHN HENRY BRIGGS, Chief Clerk.

(*Mr. Hussey Vivian.*)

Ordered, by The House of Commons, *to be Printed*, 10 *August* 1869.

RETURN respecting COALS supplied to HER MAJESTY'S STEAM SHIPS, between 1st January and 30th June 1869.

Ship.	Where.	Quantity.		Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke Produced.
		Tons.	*cwt.*			
ENDYMION	Gibraltar	107	0	Ebbw Vale	Indifferent, apparently decayed; burn very fast.	About 17 per cent.
	Ditto	5	0	Tredegar	- - ditto	- ditto.
	Portsmouth	117	18	Dowlais Merthyr	Not yet tried.	—
	Ditto	142	2	- ditto	- ditto.	—
PENELOPE	Lisbon	210	0	Russell's new black vein	Very good and fit for the service	9 per cent. of ash and clinker, and little smoke.
	Ditto	206	0	Thomas's Merthyr and Powell's Duffryn.	- - ditto	7 per cent of ash and clinker, and little smoke.
	Ditto	100	0	Dowlais Merthyr and Ocean Merthyr.	- - ditto	10·5 per cent. of ash and clinker, and little smoke.
	Devonport	1	16	Powell's Duffryn	Not yet used.	—
	Ditto	52	10	- - ditto	- ditto.	—
	Ditto	92	14	- - ditto	- ditto.	—
TRAFALGAR	Rathmullan	284	0	Ynysfaio Merthyr	Good and fit for the service	11 per cent. ash; 2 per cent. clinker; smoke, very little.
	Plymouth	180	0	Powell's Duffryn	Very good and fit for the service	9½ per cent. ash; 1½ per cent. clinker; smoke, small amount.
	Ditto	42	8	Ystrad Merthyr	- - ditto	10 per cent. ash; 1½ per cent. clinker; smoke, very little.
	Ditto	47	18	Powell's Duffryn	- - ditto	9½ per cent. ash; 1½ per cent. clinker; smoke, small amount.
	Ditto	19	14	- - ditto	- - ditto	- - ditto - - - ditto.
ARIADNE	Gibraltar	307	0	Fothergill's Aberdare	Very good coal	Small.
	Malta	81	0	Dowlais Merthyr	Good and fit for the service	Moderate
	Ditto	429	0	Waynes' Merthyr, Joseph's 4 feet Merthyr.	- - ditto	- ditto.
	Ditto	20	0	Cowper's Hartley	Used for culinary purposes.	—
	Trieste	250	0	Aberdare	Very good, but rather small	Moderate.
	Alexandria	615	0	Powell's Duffryn	This coal, though to appearance good, had been exposed to the atmosphere and become powerless.	Small.
	Constantinople	490	0	- ditto	A very excellent coal	- ditto.
	Corfu	301	0	Powell's Duffryn and Hartley	Very fair for general steam, but very smoky	Ash and clinker small; smoke, great.
	Malta	209	0	Waynes' Merthyr	Very good and fit for the service	Ash, smoke, and clinker, small.
		271	0	Cwmammam Merthyr	- - ditto	- - ditto.
DROMEDARY	Ascension	150	0	Welsh	Very good	Ash and clinker about 9 per cent.; very little smoke.
	St. Vincent	132	0	Powell's Duffryn	Good	Ash and clinker about 10 per cent.; slight amount of smoke.

Basilisk	Algoa Bay	50 0	Welsh	Good and fit for the service	Little smoke; about 9 per cent. of ash and clinker.
	Cape of Good Hope	226 10	Mixed	ditto ditto	Average amount of smoke; 12 per cent. of ash and clinker.
	St. Helena	61 15	ditto	ditto ditto	Much smoke, and about 13 per cent. of ash and clinker.
	Ascension	66 0	Welsh	ditto ditto	Average amount of smoke; ash and clinker, about 10 per cent.
	St. Vincent	250 0	Powell's Duffryn	Very good	Little smoke; 8 per cent of ash and clinker.
	Madeira	200 0	ditto	ditto	ditto ditto.
	Lisbon	140 0	Joseph's Upper 4 feet Merthyr and Russell's New Black Vein.	Good and fit for the service	Average amount of smoke; 9 per cent. of ash and clinker.
	Portsmouth	32 12	Joseph's Upper 4 feet Merthyr	ditto ditto	ditto ditto.
Caradoc	Malta	123 0	Waynes' Merthyr and Joseph's Upper 4 feet Merthyr, mixed.	Very good	18 per cent.
	Alexandria	140 0	Davies' Merthyr	ditto	14 „
	Brindisi	110 0	Tredegar	ditto	10 „
	Syra	60 0	Powell's Duffryn	ditto	16 „
	Constantinople	50 0	ditto	ditto	12 „
	Ditto	100 0	ditto	ditto	13 „
	Patras	150 0	Nixon's Navigation and Aberdare, mixed.	Fair	19·5 „
	Malta	120 0	Waynes' Merthyr	Very good	15 „
	Algiers	30 0	Merthyr	Fair	13 „
	Gibraltar	90 0	Tredegar and Llangennech, mixed	Very good	10·5 „
	Corunna	100 0	Insole's Merthyr	Fair	10·6 „
Hyæna, tender to H.M.S. Revenge.	Pembroke Dock	15 0	Resolven	Fair	Amount of ash and clinker considerable.
Spider	Rio Janeiro	44 0	Powell's Duffryn	Good; yes	Moderate amount.
	Pernambuco	48 0	Welsh and North Country	ditto	ditto.
	Fayal	42 0	Welsh	ditto	ditto.
Scout	Valparaiso	60 0	Fothergill's Aberdare	Very good and fit for the service	About 15 to 16 per cent.
Bullfrog	North Shields	21 4	North Country Bebside	Good for generating steam, but not economical for the service. (Used alone.)	Very small per-centage of ash or clinker, but emits large volumes of smoke.
Caledonia	Malta	513 0	Waynes' Dowlais Merthyr	Very good and fit for service	Little smoke.
	Ditto	15 0	Jonassohn's Hartley	Too small a quantity for trial	12·2 per cent. ash and clinker.
	Ditto	200 0	Waynes' Merthyr	Not yet tried	Not yet tried.
Donegal	Liverpool	164 0	Dowlais Merthyr	Good and fit for the service	10 per cent. of ash and clinker; light smoke.
	Devonport	27 12	Russell's New Black Vein	ditto ditto	8 per cent. of ash and clinker; light brown smoke.
	Ditto	37 0	Powell's Duffryn	ditto ditto	9 per cent. of ash and clinker; black smoke.
	Ditto	135 8	ditto	ditto ditto	9½ per cent of ash and clinker; black smoke.

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

Ship.	Where.	Quantity.		Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke Produced.
		Tons.	*cwt.*			
Doris	Bermuda	223	0	Abercarn Black Vein for steam vessels.	Very good and fit for Her Majesty's service	9 per cent.; steaming slowly
	Jamaica	50	0	Russell's New Black Vein	Very good and fit for the service	9 per cent.
	St. Jago de Cuba	80	0	Welsh; denomination not known	Good; fit for the service	10 per cent.
	Bermuda	160	0	Dowlais Merthyr	Very good and fit for Her Majesty's service	8·5 per cent.; steaming slowly.
Dee	Devonport	58	0	Powell's Duffryn	Good and fit for the service	Ash 4, clinker 1¾, per cent.; smoke, dark brown.
	Ditto	32	0	Cefn Merthyr	Good	Ash 4, clinker 1½, per cent.; little smoke light.
	Ditto	112	0	Powell's Duffryn	Good	Ash 4, clinker 4, per cent.; smoke, dark brown.
	Glasgow	100	0	Roughrigg Steam Coal	Good	Ash 3, clinker 2½, per cent.; large quantity of black smoke.
	Woolwich	124	6	Nixon's Navigation	Good	Ash 3¼, clinker 2, per cent.; very little smoke.
	Devonport	50	0	Cwmammam Merthyr	Good	Ash 4, clinker 1½, per cent.; smoke, dark brown.
	Woolwich	63	0	Nixon's Navigation	Good	Ash 3¼, clinker 2, per cent.; very little smoke.
Dauntless	Hull	106	0	Darley Main	The small quantity of this coal used was found good and fit for service.	Making a large amount of smoke; small amount of ash and clinker.
Duncan	Queensferry, N. B.	300	0	Belhaven Wishaw Colliery (Scotch)	Generates steam fairly, when mixed with two-thirds Welsh; when so used it is fit for the service.	Ash very little; clinker moderate; smoke, moderate.
	Portland	300	0	Dowlais Merthyr	Generates steam well, and fit for the service	Ash moderate; clinker considerable; smoke, very little.
Earnest, tender to St. George.	Portland	15	0	ditto	Very good for generating steam, and is good and fit for the service.	13 per cent. ash and clinker; very little smoke, and of light colour.
	Portsmouth	8	0	ditto	ditto	ditto ditto.
	Dover	15	0	Merthyr	Good for generating steam	15 per cent. ash and clinker; smoke of medium volume, and light colour.
	Portland	9	10	Dowlais Merthyr	Very good for generating steam	13 per cent. ash and clinker; very little smoke, and of light colour.
	Ditto	7	0	ditto	Very good for generating steam, and is good and fit for the service.	15 per cent. ash, and clinker, with an increase in volume of smoke over Welsh alone, and of a darker colour; it also produces a considerable amount more soot, which, with the tubes being small, much more rapidly become choked.
	Ditto	3	10	Hartley Main		
	Ditto	7	0	Dowlais Merthyr		
	Ditto	3	0	Hartley Main		
	Ditto	8	0	Dowlais Merthyr		
	Ditto	4	0	Newcastle, Hartley Main		

Erne	Granton, N. B.	10 0	Wishaw	Good and fit for service	25 per cent. of ash and clinker; smoke, dense and black.
	Ditto	21 0			
	Ditto	11 0			
	Ditto	24 0			
	Ditto	19 0			
	Ditto	10 0			
	Ditto	19 0			
Fox	Woolwich	41 6	Powell's Duffryn	Good and fit for the service	8 per cent.
	Ditto	8 14	- - ditto	- - ditto - - ditto	8 „
	Ditto	45 10	Nixon's Navigation	- - ditto - - ditto	7 „
	Ditto	46 16	Oak Pit Colliery (for trial)	*See* Special Report. Cannot be recommended.	8½ „
	Glasgow	150 0	Scotch Roughrigg Mines	Good and fit for the service; generates steam quickly.	9½ „
	Portsmouth	30 0	Dowlais Merthyr	Good and fit for the service	8 „
	Woolwich	80 0	(North Country) Newton Colliery (for trial).	*See* Special Report	9 „
	Ditto	54 10½	Nixon's Navigation	Good and fit for the service	7 „
	Devonport	50 0	Powell's Duffryn	Good quality, but very small	8 per cent. ash; 3 per cent. clinker; very little smoke.
	Portsmouth	60 0	Hirwain Aberdare	None of these coals have been used.	
Flirt	Greenock	24 15	Wishaw	Mixed; very good; generates steam well	Ash and clinker, 14·2 per cent; smoke, almost nil.
	Ditto	21 10	Merthyr Dare	- - ditto - - ditto	- - ditto - - ditto.
	Tobermory	26 0	Ayrshire Steam	Generates steam well, but consumption very high; not fit for service.	Ash and clinker 16 per cent.; smoke, very dense.
	Greenock	49 0	Merthyr Dare	Not yet used.	
Greyhound	Monte Video	25 0	Sgyborwen Merthyr	Generates steam well; good and fit for the service.	7 per cent. of ash; 4 per cent of clinker; very little smoke.
Himalaya	Singapore	734 0	Welsh	Very good; fit for service	Not much smoke; ash and clinker 11½ per cent.
	Point de Galle	236 0	- ditto	- - ditto - - ditto	Not much smoke; ash and clinker 11 per cent.
	Melbourne	336 0	Lambton, Sydney, New South Wales	During the time that these coals were used, the fires were not forced, but ample time given for combustion; steam was plentifully generated.	Very dense black smoke; no clinker; 11½ per cent. of ash.
	Ditto	430 0	Waratah, Sydney, New South Wales		
	Sydney	730 0	Osborne Wallsend, New South Wales	Good for generating steam	A medium quantity of smoke; no clinker; 21 per cent. of ash.
	Adelaide	96 0	Sydney	- - ditto - - ditto	- - ditto - - ditto.
	King George's Sound	107 0	Brymbo, North Wales	Good and fit for service	Steaming easy, the ash was all consumed; very little smoke; clinker 4 per cent.
	Ditto	225 0	Powell's Duffryn	- - ditto - - ditto	- - ditto - - ditto.
	Cape of Good Hope	950 0	Welsh	Very good; fit for service	Smoke scarcely perceptible; ash and clinker 9 per cent.
	Madeira	423 0	Powell's Duffryn	- - ditto - - ditto	Not much smoke; ash and clinker 10 per cent.

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

Ship.	Where.	Quantity.	Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke Produced.
		Tons. *cwt.*			
Hawk	Cowes, Isle of Wight	5 0	Welsh	Very good steam coal; good and fit for the service.	Ash about 5 per cent.; very little clinker; no smoke.
	Cowes, sent from Portsmouth Dockyard.	36 0	Welsh	Good steam coal	Ash 14 per cent.; clinker 4 per cent.; little smoke.
	Portsmouth Dockyard	10 0	Welsh	Good and fit for the service	- - ditto - - ditto.
Harpy	Devonport	65 0	Powell's Duffryn	Very good	Very small.
	Haulbowline	40 0	Jayne's Tillery	- ditto	- ditto.
	Liverpool	46 0	Dowlais Merthyr	- ditto	- ditto.
	Ditto	63 0	- - ditto	- ditto	- ditto.
Hercules	From Portsmouth Depôt and taken V. Charge.	25 0	Not known	Very good and fit	Small amount.
	Portsmouth	100 10	Ocean Merthyr	- - ditto	- ditto.
	Lisbon	139 0	Thomas's Merthyr	- - ditto	- ditto.
	Ditto	150 0	Powell's Duffryn	- - ditto	- ditto.
	Ditto	76 0	Cardiff	- - ditto	- ditto.
	Portsmouth	139 0	Dowlais Merthyr	- - ditto	- ditto.
	Ditto	70 0	Cowper Hartley	- - ditto	Little smoke and clinker.
Hind	Portland	14 0	Dowlais Merthyr	Good and fit for the service	A fair amount of clinker and ash; light smoke.
	Ditto	11 0	- - ditto	- - ditto - ditto	- - ditto - - ditto.
	Ditto	7 0	- - ditto	- - ditto - ditto	- - ditto - - ditto.
	Ditto	9 10	- - ditto	This mixture generates well, but is not adapted to gun-boat service, as the tubes foul very quickly when using it.	Amount of ash greater than in Welsh alone, clinker less; smoke greater volume and black colour.
	Ditto	4 10	Hartley Main		
	Ditto	12 0	Dowlais Merthyr	Result of second trial same as the first	- - ditto - - ditto.
	Ditto	6 0	Hartley Main		
Imogene	Haulbowline	31 0	Tillery Elled Vein	Good and fit for the service	14 per cent. ash; no clinker; smoke, dense.
	Foynes	11 0	Ynysfaio Merthyr	- - ditto - ditto	10 per cent. ash; 2 per cent. clinker; smoke, moderate.
	Ditto	21 5	- - ditto	- - ditto - ditto	- - ditto - - ditto.
	Haulbowline	7 0	Jaynes Tillery	- - ditto - ditto	14 per cent. ash; no clinker; smoke, light.
	Ditto	13 0	- - ditto	- - ditto - ditto	- - ditto - - ditto.
	Foynes	21 0	Ynysfaio Merthyr	- - ditto - ditto	10 per cent. ash; no clinker; smoke, moderate.
	Kinsale	3 0	Best Gallygaer	Indifferent; not a steam coal.	

	Haulbowline - -	29 0	Rhondda Merthyr - - -	Good and fit for the service - - -	Smoke, very light; 17 per cent. ash; 1 per cent. clinker.
	Ditto - - -	16 0	- - ditto - - - - -	- - ditto - - ditto - - - -	Smoke, moderate; 17 per cent. ash; 1 per cent. clinker.
	Foynes - - -	44 0	Ynysfaio Merthyr - - -	- - ditto - - ditto - - - -	Smoke, moderate; 10 per cent. ash; no clinker.
Jackal - - -	Devonport - -	42 0	Ystrad Merthyr - - - -	Very good and fit for service - - -	Ash 7 per cent.; clinker 15 lbs. per ton; smoke, very little and very light brown.
	Greenock - -	50 5	Scotch, Wishaw Camnethen Colliery	Fair; fit for service - - - -	Ash 10 per cent.; clinker 30 lbs. per ton; smoke, dense black.
	Stronoway - -	41 4	Scotch, Wishaw Motherwell Colliery	Bad; not fit for service - - - -	Ash 20 per cent.; clinker 200 lbs. per ton; smoke, very large amount produced, very dense black.
	Oban - - -	42 10	Scotch, Wishaw Camnethen Colliery	Fair; fit for service - - - -	Ash 10 per cent.; clinker 30 lbs. per ton; smoke, dense black.
	Greenock - -	37 11	- - ditto - - - - -	- - ditto - - - - - -	Ash 12 per cent.; clinker 30 lbs. per ton; smoke, dense black; large amount produced.
	Ditto - - -	29 0	- - ditto - - - - -	- - ditto - - - - - -	Ash 14 per cent.; clinker 30 lbs. per ton; smoke, dense black; large amount produced.
	Tobermory - -	56 0	Scotch, Wishaw Motherwell Colliery (hard flint).	- - ditto - - - - - -	Ash 12 per cent.; clinker 100 lbs. per ton; smoke, small amount produced; dark brown.
	Greenock - -	61 0	Scotch, Wishaw Motherwell Colliery	- - ditto - - - - - -	Ash 15 per cent.; no clinker; smoke, fair amount produced; dark brown.
	Tobermory - -	30 0	Scotch, Wishaw Motherwell Colliery (hard flint).	- - ditto - - - - - -	Ash 15 per cent.; clinker 50 lbs. per ton; smoke, small amount produced; dark brown.
Lapwing - - -	Haulbowline - -	30 0	Fothergill's Aberdare - - -	These quantities are mixed together; very good and fit for the service.	12 per cent. ash; 3 per cent. clinker; smoke, fair quantity.
	Ditto - - -	69 0	Tillery Elled Vein - - -		
	Ditto - - -	61 0	Jayne's Tillery - - - -	Quality for generating steam very indifferent, and not fit for H.M.S. Lapwing.	20 per cent. ash; very little clinker; smoke, very large quantity.
	Devonport - -	42 0	Powell's Duffryn - - - -	Very good and fit for the service - -	10 per cent. ash; 2 per cent. clinker; smoke, very little.
	Ditto - - -	35 12	- - ditto - - - - -	These quantities are mixed together; very good and fit for the service.	10 per cent. ash; 2 per cent. clinker; smoke, very little.
	Ditto - - -	11 8	Nantmelyn Merthyr - - -		
Mersey - - -	Haulbowline Yard -	145 10	Ebbw Vale (Welsh) - - -	Good and fit for the service - - -	Average amount of ash, and clinker 12 to 14 per cent.; emission of smoke not great.
	Ditto - - -	21 8	Thomas's Merthyr - - -		
	Ditto - - -	33 2	Tredegar - - - - -		
	Ditto - - -	11 0	Jayne's Tillery - - - -		
	Ditto - - -	206 0	Rhondda Merthyr - - -		
	Ditto - - -	80 0	- - ditto - - - - -		

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

Ship.	Where.	Quantity.	Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke Produced.
		Tons. cwt.			
Magnet, tender to Penelope.	Sheerness - -	12 0	Nixon's Navigation - - -	Quality very good, producing good results, and fit for the service.	Very little smoke, ash, or clinker.
	Ditto - - -	8 0	Nantmelyn Merthyr - - -	Quality very uneven; the good parts generating steam very quick, and producing very good results, the bad parts fusing the firebars, and rendering them quite useless; in one case, after steaming 12 hours, 70 bars were fused together in lots of 5, 6, and 7, for which a special report was sent in, dated 11th June 1869.	Average amount of smoke, and a large amount of clinker and ash, some portions giving as much as 49 per cent. refuse.
	Ditto - - -	6 0 5 0	Nantmelyn Merthyr - - - Cowpen Hartley - - - -	These coals were mixed in the proportion of $\frac{2}{3}$ of the former, and $\frac{1}{3}$ of the latter, and produced very good results as regards generating steam with a fair amount of smoke; but owing to the impurities contained in the Nantmelyn Merthyr coal, a large quantity of the fire-bars had become fused, and entirely blocking up the spaces between the bars, thereby destroying the means of perfect combustion.	Fair amount of smoke, with a large amount of clinker and ash.
Netley - - -	Granton - - -	28 0	Wishaw - - - - -	No. 8 in generating steam; good and fit for the service.	20 per cent. of ash and clinker, with thick light coloured smoke.
	Ditto - - -	19 10	- ditto - - - - -	No. 8 in generating steam, and suitable for the service.	22 per cent. of ash and clinker, with a dense light smoke.
	Ditto - - -	6 0	- ditto - - - - -	No. 8 in generating steam; good and fit for the service.	21 per cent. of ash and clinker, with a dense light coloured smoke.
	Ditto - - -	28 0	- ditto - - - - -	No. 8 in generating steam, and suitable for the service.	20 per cent. of ash and clinker, with a thick light coloured smoke.
	Invergordon - -	17 5	Wemyss - - - - -	No. 8 in generating steam; good and well fitted for the service.	22 per cent. of ash and clinker; a dark coloured smoke.
	Lerwick - - -	11 0	Fordell Splint - - - -	No. 7 in generating steam, and fair for the service.	24 per cent. of ash and clinker, with a dark smoke.
	Invergordon - -	16 0	Wemyss - - - - -	No. 8 in generating steam; good and fit for the service.	22 per cent. of ash and clinker, with a light-coloured smoke.
	Granton - - -	18 0	Wishaw - - - - -	- ditto - - ditto - - - - -	21 per cent. of ash and clinker, with a dense light coloured smoke.
	Ditto - - -	9 0	- ditto - - - - -	No. 8 in generating steam; well fitted for the service.	20 per cent. of ash and clinker, with thick light coloured smoke.

442.	Orwell	Haulbowline Dock-yard.	21	0	Tillery Elled vein	Of good quality in generating steam, and fit for the service.	5 to 6 per cent. of ash; very small amount of clinker, and very little smoke produced.
		Tralee, by purchase	23	0	Wigan	Of fair quality in generating steam, and suitable for the service if mixed with Welsh coal.	7 per cent. of ash; 1½ ditto of clinker; heavy black smoke.
		Valentia, by purchase	23	0	Cardiff	Of good quality in generating steam, and fit for the service.	5 per cent. of ash; small amount of clinker, and little or no smoke.
		Haulbowline Dock-yard.	13	0	Ynysfaio Merthyr	Of good quality in generating steam, and fit for the service.	6 per-cent. of ash; small amount of clinker, and little smoke.
	Porcupine	Sunderland	35	0	Rhyhope Wallsend	Very good steaming coal, and fit for service.	A medium per-centage of ash; a good deal of clinker.
		Woolwich	74	0	Nixon's Navigation	A very good steaming coal	Per-centage of ash and clinker small.
		Galway	72	0	Scotch	Good for generating steam; a large per-centage of smoke and ash.	Per-centage of clinker small.
		Ditto	63	0	ditto	- ditto - ditto - ditto	- ditto - ditto.
		Killybegs	85	0	Aberdare Park	Good for generating steam	Per-centage of ash and clinker small.
B	Royal George	Kingstown	146	0	Powell's Duffryn	Generates steam rapidly; very good, and fit for the service.	In 10 cwt. of coals, ash 36 lbs., clinker 40 lbs.; smoke, light.
		Devonport	86	0	- ditto	Very good coals and fit for the service	In 10 cwt. of coals, ash 31 lbs., clinker 42 lbs.; smoke, light.
		Ditto	90	0	- ditto	Generates steam well, good and fit for the service.	In 10 cwt. of coals, ash 34 lbs., clinker 40 lbs.; smoke, light.
	Rainbow	Berwick	18	0	Berwick Hill	Generate steam well, make a large amount of smoke, otherwise fit for the service.	13 per cent.
		Hull	8	0	Darley Main	Do not generate steam well, make an enormous amount of smoke; not fit for the service.	15 „
		Ditto	12	0	- ditto	Generate steam fairly, make an enormous amount of smoke; otherwise fit for the service.	15 „
		Berwick	12	0	Berwick Hill	Generate steam well, make a large amount of smoke; otherwise fit for the service.	13 „
		Hull	11	0	Darley Main	Generate steam fairly, make an enormous amount of smoke; otherwise fit for the service.	15 „
		Berwick	11	0	Berwick Hill	Generate steam well, make a large amount of smoke; otherwise fit for service.	13 „
	Royal Sovereign	Portsmouth Dock-yard.	136	0	Ocean Merthyr	Being the last on board the coal hulk, consequently small; generating quality good; good and fit for service, if moderately large.	Ash, fair; clinker small; smoke, moderate

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

Ship.	Where.	Quantity.		Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke produced.
		Tons.	*cwt.*			
Skylark	Gibraltar	8	0	Merthyr and Dowlais Merthyr	Generate steam well; are good and fit for service.	Ash small; clinker small; smoke, moderate.
	Ditto	10	0	Tredegar and Llangennech	ditto ditto	Ash small; clinker very small; smoke, small.
	Ditto	11	0	Dowlais Merthyr and Llangennech	ditto ditto	Ash small; clinker very small; smoke, moderate.
Seamew	Portsmouth	45	0	Dowlais Merthyr	Very good for generating steam, and fit for service, but caked rather too much on the fire bars.	Ash and clinker very moderate; smoke, moderate.
	Kingstown	48	0	Powell's Duffryn	Good for generating steam, and fit for service.	Ash moderate; clinker rather more than average.
Scorpion	Portsmouth	78	0	Joseph's Upper 4 feet Merthyr	Good and fit for the service	10 per cent. of ash and clinker; very little smoke.
	Haulbowline	66	0	Rhondda Merthyr	ditto ditto	10 per cent. of ash and clinker; very little smoke.
Staunch	Portsmouth	12	0	Ocean Merthyr	ditto ditto	Very little of each.
	Ditto	8	0	Dowlais Merthyr	ditto ditto	ditto.
	Dover	5	0	North Country Gawber Hall, hard steam coal.	Good; not fit for the service	Very large amount of ash, clinker, and smoke.
Stork (Tender to Excellent).	Portsmouth	16	0	Dowlais Merthyr	Good and fit for the service	Very little of each.
	Dover	7	0	North Country Gawber Hall, hard steam coal.	Good; not fit for the service	Very large amount of ash, clinker, and smoke.
Terrible	Devonport	159	12	Joseph's Upper 4 feet Merthyr, Resolven, and Powell's Duffryn.	Very good	Ashes burnt; 4 per cent. of clinker; no smoke.
	Ditto	65	0	Ystrad Merthyr (Trial), Powell's Duffryn.	So very little has been burnt that no definite opinion can be stated.	Ashes burnt; no refuse except from drawing the fires.
Valiant	Foynes	379	0	Ynsfaio Merthyr	Very good; fit for the service	Ash and clinker very little; smoke, light.
	Queenstown	79	0	Jaynes Tillery	Good; fit for the service	Ash and clinker moderate; smoke, light.
	Ditto	21	0	Rhondda Merthyr	ditto ditto	ditto ditto.
	Devonport	122	0	Powell's Duffryn	Very good; fit for the service	ditto ditto.
	Queenstown	211	0	Ynsfaio Merthyr	Very inferior	Ash and clinker in excess; smoke, moderate.

						Ash.	Clinker.	Smoke, by Observation.
						Per Cent.	*Per Cent.*	
Vivid	Woolwich	23	0	Nixon's Navigation	Very good quality and fit for the service, and economical.	4	3	Very little.
	Ditto	20	0	- - ditto	- - ditto - - ditto	4	3	- ditto.
	Falmouth	26	0	Graigola	Good quality and fit for the service	8	5	Moderate.
	Pembroke	19	0	Resolven	- - ditto - - ditto	8	5	- ditto.
	Kingstown	26	0	Powell's Duffryn	Very good and fit for the service	4	3	Very little.
	Belfast	12	0	Dowlais Merthyr	- - ditto - - ditto	4	3	- ditto.
	Birkenhead	19	0	Merthyr	Good quality and fit for the service	5	4	Moderate.
	Falmouth	36	0	Ferndale Upper 4 feet seam	- - ditto - - ditto.	6	5	- ditto.
	Woolwich	31	0	Nixon's Navigation	Very good quality and fit for the service, and economical.	4	3	Very little.
	Falmouth	37	0	Ferndale Upper 4 feet seam	Good quality and fit for the service	6	5	Moderate.
	Oban	36	0	Scotch, Wishaw	Generating steam quickly, but of rapid consumption and not economical, creating much soot and quickly choking the tubes.	6	4	Very black.
	Stornoway	28	0	- - ditto	- - ditto - - ditto	6	4	- ditto.
	Oban	30	0	- - ditto	- - ditto - - ditto	6	4	- ditto.
	Glasgow	19	10	Mixed, Newton Dalzell, and Gartsherie.	- - ditto - - ditto	8	6	Dense.
	Holyhead	20	0	North Welsh, best Mostyn Steam	Fair for steaming	8	8	Moderate.
	Falmouth	39	0	Ferndale Upper 4 feet seam	Good quality and fit for the service	6	5	- ditto.
Warrior	Lisbon	450	0	Dowlais Merthyr, Insoles Merthyr	Very good and fit for the service	Ash and clinker 8 per cent.; smoke, little and light.		
	Ditto	290	0	Russell's New Black Vein; Dowlais Merthyr.	- - ditto - - ditto	- - ditto - - ditto.		
	Ditto	140	0	Russell's New Black Vein; Joseph's Upper 4 feet Merthyr.	- - ditto - - ditto	- - ditto - - ditto.		
	Ditto	110	0	Dowlais Merthyr, Fothergill's Aberdare, and Russell's New Black Vein.	- - ditto - - ditto	- - ditto - - ditto.		
	Portsmouth	80	0	Ocean Merthyr	Not tried; bunkers not yet opened	Not tried.		
	Ditto	33	0	Dowlais Merthyr	Very good and fit for the service	Ash and clinker 8 per cent.; nearly smokeless.		
	Ditto	100	0	North Country, Hastings Hartley	Not tried; bunkers not yet opened	Not tried.		
	Ditto	267	0	Powell's Duffryn	Good and fit for the service	Ash and clinker 8 per cent.; smoke, light.		
	Ditto	40	0	Sherdley, Lancashire	Not good in generating steam; expenditure large.	Ash and clinker 10 per cent.; smoke, black.		
	Ditto	27	0	North Country, Cowper Hartley	- - ditto - - ditto	- - ditto - - ditto.		
	Ditto	16	0	North Country, Hastings Hartley	- - ditto - - ditto	- - ditto - - ditto.		

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued*.

Ship.	Where.	Quantity.		Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke produced.
		Tons.	*cwt.*			
ALBERTA	Portsmouth	32	10	Nixon's Navigation	Very good	Moderate.
	Ditto	12	0	Ocean Merthyr	Not equal to the above	A greater amount of ashes and smoke.
	Ditto	31	10	Nixon's Navigation	Very good, and fit for the use of Her Majesty's yacht "Alberta."	The amount of ashes, clinker, and smoke, moderate.
	Ditto	16	0	ditto	ditto ditto	ditto ditto.
	Ditto	36	0	ditto	ditto ditto	ditto ditto.
	Ditto	35	0	ditto	ditto ditto	ditto ditto.
AGINCOURT	Devonport	9	0	Ynysfaio Merthyr	Good and fit for the service	11 per cent. of ashes and clinkers; no smoke; fair proportion of ashes re-burnt.
	Ditto	81	0	Powell's Duffryn	ditto ditto	
	Ditto	155	0	ditto	ditto ditto	
	Ditto	17	10	Resolven	ditto ditto	
	Ditto	303	18	Powell's Duffryn	ditto ditto	
	Ditto	53	12	Ebbw Vale	ditto ditto	
	Ditto	17	8	ditto	ditto ditto	
	Ditto	16	4	ditto	ditto ditto	
	Sheerness	380	0	Welsh Merthyr	ditto ditto	10 per cent. of ashes and clinkers; no smoke; fair proportion of ashes re-burnt.
	Ditto	67	0	ditto	ditto ditto	
	Ditto	32	0	Hartley Cowper	ditto ditto	
	Ditto	158	0	Nantmelyn Merthyr	ditto ditto	11 per cent. of ashes and clinkers; no smoke; ashes re-burnt.
	Ditto	316	0	Rhondda Merthyr	ditto ditto	
	Ditto	165	0	Hastings Hartley	ditto ditto	
	Ditto	23	0	Cowper Hartley	ditto ditto	
BLACK EAGLE	Portsmouth	35	0	Ocean Merthyr	Yes	Moderate.
	Woolwich	30	0	Nixon's Navigation	Yes	ditto.
	Portsmouth	34	0	Dowlais Merthyr	Yes	ditto.
BLACK PRINCE	Greenock	263	9	Rhondda Merthyr	Very good and fit for the service	Very little ash and clinker, and scarcely any smoke.
	Ditto	53	0	Aberdare Park	ditto ditto	ditto ditto.
	Devonport	127	10	Powell's Duffryn	ditto ditto	Very little clinker and ash, and very light smoke.
	Ditto	155	0	ditto	ditto ditto	
	Ditto	45	0	Russell's New Black Vein	Good for generating steam, and fit for the service.	About 8 per cent. of ash and clinker, and medium volume of dark smoke.
	Ditto	120	0	Powell's Duffryn	Very good and fit for the service	Very little clinker and ash, and very light smoke.

Beacon	Monte Video	28	0	Powell's Duffryn	Very good and fit for service	Ash 6·5 per cent.; clinker ·085 per cent.; very little smoke.
	Rosario	50	0	- - ditto	- - ditto	- - ditto - - - ditto.
	Humaita	12	0	Welsh (further particulars could not be ascertained when coals were supplied).	Good; too small for service; no other procurable.	Ash 12 per cent.; clinker ·2 per cent.; rather smoky.
	Rosario	5	0	Powell's Duffryn	Very good and fit for service	Ash 6 per cent.; clinker 1 per cent.; very little smoke.
	Monte Video	82	0	- - ditto	- - ditto	- - ditto - - - ditto.
Bellerophon	Lisbon	305	0	Dowlais and Insoles Merthyr mixed	These coals have been used mixed; small when received; quality for generating steam, good and fit for the service.	Amount of ash and clinker thrown overboard has averaged 7·96 per cent.; amount of smoke small.
	Ditto	198	0	Russell's New Black Vein		
	Ditto	135	0	Thomas' Merthyr and Powell's Duffryn.		
	Ditto	97	0	Dowlais Merthyr	These coals have been used mixed; good and fit for the service; have been used only for slow combustion.	Amount of ash and clinker thrown overboard 6·25 per cent.; volume of smoke large.
	Portsmouth	200	0	Powell's Duffryn		
	Ditto	100	0	Cowper Hartley		
	Spithead	60	0	Not known		
	Ditto	20	0	Sherdley's Lancashire	Will be reported on by letter.	
Boxer	Vigo	49	0	Cardiff	Good steaming coal and fit for the service	Ashes 11·4 per cent.; clinker 0·1 per cent.; not smoky.
	Madeira	40	0	Powell's Duffryn	- - ditto - - ditto	Ashes 11 per cent.; clinker ·008 per cent.; not smoky.
	Rio Janeiro	41	0	Nixon's Navigation	- - ditto - - ditto	Ashes 12·4 per cent.; clinker ·009 per cent.; not smoky.
	Port Stanley	76	0	Powell's Duffryn	- - ditto - - ditto	Ashes 11·8 per cent.; clinker ·007 per cent.; smoky.
	Sandy Point, Straits of Magellan.	6	10	Cannel	Fair, it being mixed with Welsh	Ashes 15 per cent.; clinker 0·1 per cent.; smoky.
	H. M. S. "Nassau," Straits of Magellan.	10	0	Welsh	Good steaming coal, and fit for the service	Ashes 10·2 per cent.; clinker ·009 per cent.; not much smoke.
	H. M. S. "Malacca," Wellington Channel.	10	0	Fothergill's Aberdare	- - ditto - - ditto	Ashes 10·8 per cent.; clinker ·0084 per cent.; not much smoke.
	Depôt "Nereus," Valparaiso.	66	10	Dowlais Merthyr, and Tredegar	- - ditto - - ditto	Ashes 11·16 per cent.; clinker ·0067 per cent.; not much smoke.
Bullfinch	Coal Island, Rio de Janeiro.	80	0	Powell's Duffryn and Ocean Merthyr, mixed.	Very good and fit for the service	Ash and clinker 12 per cent.; small clinker and ash; light smoke.
	Cape of Good Hope Yard.	100	0	Welsh and Newcastle, mixed	- - ditto	Ash and clinker 13 per cent., with dark smoke.
	Point de Galle	115	0	Powell's Duffryn	Good and fit for the service	Ash and clinker 12·5 per cent., with little light smoke.
	Trincomalee Dockyard	16	15	Forchammam Merthyr	- - ditto	Ash and clinker 13 per cent., with large amount of dark smoke.
	Ditto	40	0	Tredegar Big Vein	None consumed.	

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

Ship.	Where.	Quantity.	Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke produced.
		Tons. cwt.			
Buzzard	Devonport	113 2	Powell's Duffryn	Generated steam freely; good and fit for the service.	Ashes 4·5 per cent.; clinker 2·9 per cent.; smoke, small quantity.
	Ditto	40 0	Aspull (Trial)	Good for generating steam; large amount of sulphur present in the same.	Ashes 2·7 per cent.; clinker 1 per cent.; smoke, rather more than in other kinds.
	Ditto	75 0	Powell's Duffryn	Good for generating steam, and fit for the service.	Ashes 5 per cent.; clinker 3 per cent.; small quantity of smoke.
	Sheerness	108 0	Rhondda Merthyr	Mixed in the proportions as per instructions; good for generating steam; and fit for the service.	Ashes 3 per cent.; clinker 1 per cent.; smoke reduced by working fire-doors open on the first catch.
	Ditto	12 0	Nantmelyn Merthyr		
	Ditto	63 0	Cowper Hartley		
Charybdis	Valparaiso	26 0	Fothergill's Aberdare	Very good; fit for the service	8 per cent. of ash and clinker, and small volume of very light smoke.
	Ditto	39 0	Dowlais Merthyr		
Cossack	Sheerness	223 0	ditto	Very good	Ash moderate; large per-centage of clinker; little smoke.
	Devonport	75 0	Powell's Duffryn	ditto	Small amount of ash; large amount of clinker; scarcely any smoke.
	Madeira	130 10	ditto	ditto	Little ash; large per-centage of clinker; very little smoke.
	Ascension	60 0	Tredegar	Very good; but extremely small and dusty	Ash and clinker a large per-centage; smoke, moderate
	Simon's Town	104 0	Mixed, from various cargoes	Very good	Ash and clinker moderate; large amount of smoke.
	Trincomalee	101 0	Forchammam	ditto	Ash and clinker moderate; little smoke.
Crocodile	Portsmouth	750 0	Dowlais Merthyr 299½ Ocean Merthyr 450½	Well; good and fit for the service	7 per cent.; very little smoke.
	Malta	240 0	Cwmammam Merthyr	Generating steam fairly; fit for the service	9 per cent.; little smoke.
	Portsmouth	1,052 15	Dowlais Merthyr 374 Joseph's Upper 4 feet seam 19 Glyncorrwg 474 Ocean Merthyr 185¾	Well; good and fit for the service	8 per cent.; very little smoke.
	Halifax	650 0	Dowlais Merthyr 235 Abercarn Black Vein 415	Good for generating steam Generating steam fairly	ditto 10 per cent.; smoky.
	Haulbowline C. W. Seymour & Co. Merchants, Queenstown	796 0	Rhondda Merthyr 19½ Ynysfaio Merthyr 206½ Dowlais Merthyr 570	Well; good and fit for the service	8 per cent.; very little smoke.
Dapper	Devonport	20 2	Powell's Duffryn	14 35/40 tons returned into store; the remainder used for culinary purposes.	—
	Ditto	2 0	North Country	Used for culinary purposes; very good in generating steam; an excellent coal; good and fit for the service.	Ash 16 to 18 per cent.; clinker very little; smoke, very small amount made, and that of a very light colour.
	Ditto	26 14	Powell's Duffryn		

DASHER	Gorey	9 0 13 0	Powell's Duffryn West Hartley	Good in generating steam, and fit for the service.	Large volume of smoke; small proportion of ash and clinker.
	Ditto	16 10	Powell's Duffryn	Good in generating steam, &c.	Small amount of smoke, and light and small amount of ash and clinker.
	Ditto	23 0 14 0	- - ditto West Hartley	Good in generating steam, and fit for the service.	Large volumes of smoke; small proportion of ash and clinker.
	Ditto	18 0	- - ditto	Consumption greater than Welsh coal; quick in generating steam.	Small amount of ash and clinker; large volumes of dark smoke.
	Ditto	16 0 8 0	Powell's Duffryn West Hartley	Good in generating steam, and fit for the service.	Large amount of smoke, small proportion of ash and clinker.
	Ditto	22 0	Risca Rock Vein	- - ditto - - ditto	- ditto - - - - ditto.
	Ditto	27 – 7 –	- - ditto West Hartley	- - ditto - - ditto	Very large amount of smoke, and small proportion of ash and clinker.
	Ditto	16 0 14 0	Risca Rock Vein West Hartley	- - ditto - - ditto	- - ditto - - - - ditto.
	Ditto	12 0 11 10	Risca Rock Vein West Hartley	- - ditto - - ditto	- - ditto - - - - ditto.
DUKE OF WELLINGTON	Portsmouth	40 0 60 0	Land Engine, North Country Dowlais Merthyr	Used only for culinary purposes.	——
DRYAD	Bombay	50 0	Hard Splint and West Hartley	Good and fit for the service	A small amount of ash and a large quantity of clinker and smoke.
	Bassidûh (Persian Gulf)	33 10	North Country, mixed	Inferior, and very small	Much clinker and a large amount of smoke.
	Muscat	140 0	West Hartley	Good and fit for the service when mixed with Welsh coals.	Small amount of ash, with much clinker and smoke.
	Aden	100 –	West Hartley and Dowlais Merthyr	Good, &c.; but the majority small	A moderate amount of ash and smoke with a little clinker.
ENCHANTRESS	Woolwich	57 10	Nixon's Navigation	Very good	Smoke, dark; ash and clinker small amount.
	Ditto	22 10	- - ditto	- ditto	- - ditto - - - ditto.
	Ditto	108 0	- - ditto	- ditto	- - ditto - - - ditto.
	Portsmouth	30 0	Ocean Merthyr	- ditto	Smoke, dark; ash and clinker moderate amount.
	Ditto	9 0	Nixon's Navigation	- ditto	Smoke, dark; ash and clinker small amount.
ELFIN	Portsmouth	70 0	Nixon's Navigation	- ditto	Small quantity.
	Ditto	45 0	- - ditto	- ditto	- ditto.
	Ditto	3 10	Dowlais Merthyr	Good	Moderate quantity.
	Ditto	4 0	Nixon's Navigation	Very good	Small quantity.
	Ditto	21 0	- - ditto	- ditto	- ditto.
	Ditto	21 10	- - ditto	- ditto	- ditto.

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

Ship.	Where.	Quantity.		Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke produced.
		Tons.	*cwt.*			
EUPHRATES	Aden	800	0	Brymbo, North Wales	Clinkered fast; great difficulty in keeping steam; not fit for the service.	Ash and clinker 11 per cent.; smoke, dark.
	Bombay	1,010	0	Joseph's Upper 4 feet Merthyr	Large proportion of small and dust; not fit for the service.	Ash and clinker 10½ per cent.; smoke, light.
	Aden	500	0	Cowper's Hartley, West Brymbo	Burnt fast large quantity of ash; not fit for the service.	Ash and clinker 10 per cent.; smoke, dense.
	Ditto	600	0	Glasgow Splint, Bowers W. Hartley, Brymbo, Ocean Merthyr.	Burnt fast; not fit for the service	- - ditto - - - ditto.
FIRE QUEEN	Portsmouth	10	3	Welsh	Steam well	Little smoke, few ashes, and no clinker.
	Ditto	7	0	Ocean Merthyr	Steam well, and very economical	Little smoke, and ash; fair amount of clinker.
	Ditto	10	10	Ocean Merthyr	Steam well	Little smoke; few ash and clinker.
	Ditto	10	0	Dowlais Merthyr	- ditto -	- - ditto - - - ditto.
	Ditto	10	0	Glyncorrwyg	Small, and consume quickly	- - ditto - - - ditto.
	Ditto	9	0	North Country, Hastings Hartley	Generate steam quickly, but a great amount of dust.	Much smoke and ash, but little clinker.
	Ditto	9	0	Powell's Duffryn	Steam well	Little smoke; much ash, no clinker.
	Ditto	6	3½	Dowlais Merthyr, and Carr's Hartley, mixed.	- ditto -	Little smoke; few ash and clinker.
	Ditto	4	0	Hirwain Aberdare	- ditto -	- - ditto - - - ditto.
FINN	Nagasaki	15	0	Aberdare Merthyr	Good steaming coal, and fit for the service	10 per cent.
	Ditto	4	0	- - ditto - -	- - - ditto - - - ditto	10 „
	Shanghai	25	0	Dowlais Merthyr	- - - ditto - - - ditto	15 „
	Ningpo	10	0	Wallsend, Haswell's	- - - ditto - - - ditto	30 „
FORTE	Cape of Good Hope	55	0	Welsh (description not known)	Very good	Ash and clinker moderate; no smoke.
	Ditto	15	0	North Country	Good; used for culinary purposes	Very little ash and clinker; much smoke.
	Trincomalee	148	0	Tredegar Big Vein	Very good	Ash and clinker moderate; no smoke.
	Point de Galle	33	0	Powell's Duffryn	Good	Little ash; clinker moderate; much smoke.
	Bombay	142	0	Hard splint coal	Very good	Very little ash and clinker; much smoke.
	Muscat	74	0	North Country	- ditto -	- - ditto - - - ditto.
	Aden	100	0	Dowlais Merthyr	Have not had sufficient trial; will be reported on in ensuing half-yearly report.	—
	Ditto	100	0	Laird's Hartley		
	Trincomalee	120	0	Welsh	- - ditto - - - ditto.	—

Galatea	Adelaide, South Australia.	505	0	Newcastle, New South Wales	Good; owing to large quantity of smoke, the tubes of boilers become quickly choked.	Ash and clinker about 10 per cent.; smoke very great.
	Sydney, New South Wales.	228	0	Illawara, New South Wales	Good; generates steam well, and is economical.	Ash 7 per cent.; clinker nil; smoke medium.
	Wellington, New Zealand.	538	0	Welsh	Very good; generates steam well; fit for service.	Ash and clinker 8 per cent; no smoke.
	Ditto	253	0	ditto	ditto ditto	ditto ditto.
	Auckland, New Zealand.	180	0	Newcastle, New South Wales	Good; smoke very great	Ash and clinker about 10 per cent.
Helicon	Haulbowline Yard	150	0	Fothergill's Aberdare	Good in generating steam, and fit for the service.	Waste 9·2 per cent. of ash, clinker, and soot; smoke light.
	Portsmouth Yard	52	0	Dowlais Merthyr	ditto ditto	Waste 9·5 per cent.; a fair average of clinker and ash; smoke very light.
	Devonport Yard	25	0	Powell's Duffryn	Very good in generating steam, and fit for the service.	Waste 6·2 per cent. of ash, clinker, and soot; smoke very light.
	Ditto	12	0	ditto	ditto ditto	Waste 6·5 per cent. of ash, clinker, and soot; a very little light smoke.
	Ditto	13	0	ditto	ditto ditto	
	Ditto	56	0	ditto	ditto ditto	ditto ditto.
	Ditto	45	0	ditto	ditto ditto	ditto ditto.
	Portsmouth Yard	69	0	Hirwain Aberdare	ditto ditto	Waste 6 per cent.; no smoke.
Insolent	Chefoo	24	0	The best Cardiff steam coal; the name of pit not known.	Very good in generating steam, and fit for the service.	Ash 25 per cent.; clinker 5 per cent.; smoke very little.
Janus	Foochow	10	0	Sgwborwen Merthyr	Good clean steaming coal	Ash 12 per cent.; clinker 3 per cent.; smoke very light.
	Ditto	2	0	ditto	ditto ditto	ditto ditto.
Jumna	Bombay Dockyard	910	0	Hartley, Brymbo Main, Russell's New Black Vein, and Merthyr.	Fair quality; No. 7; mixed for generating steam.	11 per cent. ashes; makes a large amount of clinker; small white ash; dark brown smoke.
	Peninsular and Oriental Company, Aden.	420	0	Welsh Hartley and Howard's Hartley, mixed.	Fair quality; No. 6; mixed for generating steam.	Clinkers very fast, and makes a large amount of light ash; thick dark smoke.
	Peninsular and Oriental Company, Suez.	150	0	Cardiff	Fair steaming; No. 7	10 per cent ashes and clinker; brown smoke.
	Peninsular and Oriental Company, Aden.	420	0	West Hartley, Merthyr, Glasgow Splint, and Brymbo.	Not good; No. 5	14 per cent. ashes and clinker, with thick smoke.
Lee	Sierra Leone	72	0	Merthyr	Very good	14 per cent.
	Ditto	10	0	ditto	ditto	14 „
	Ditto	16	0	ditto	ditto	14 „
	Bathurst	20	0	Abercarn Black Vein	Good	16 „
	Sierra Leone	52	0	Merthyr	Very good	14 „
	Her Majesty's Ship "Vindictive."	40	7	Aberdare and Merthyr	Fair	18 „
	Sierra Leone	75	0	Merthyr	Very good	14 „
	Portsmouth	9	0	Dowlais Merthyr	ditto	12 „

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

Ship.	Where.	Quantity.		Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke produced.
		Tons.	*cwt.*			
Linnet	Monte Video	30	0	Sgwborwen Merthyr	Very good and fit for use	16 per cent.
	Rio de Janeiro	20	0	Powell's Duffryn	ditto	18 per cent.
	Ditto	9	0	West Hartley	ditto	ditto.
	Antigua	35	0	Abercarn Black Vein	ditto	15 per cent.
	Portsmouth	10	0	Supply note not yet received	Returned to Sheerness Dockyard	ditto.
Malabar	Bombay	480	0	Russell's New Black Vein	Sample fair, the Westminster Brymbo very small; represented to Captain Rich that 60 per cent. would pass through an inch screen, and recommended the same to be done to render it fit for the service used together; quality in generating steam fair.	Smoke black; ashes and clinker $\frac{1}{5}$.
	Ditto	440	0	Westminster Brymbo		
	Aden	280	0	Westminster Brymbo	Sample fair, very light and free, used together; quality in generating steam fair and serviceable.	Smoke, dark brown; ashes and clinker $\frac{1}{4}$.
	Ditto	70	0	Bebside W. Hartley		
	Ditto	210	0	Laird's Welsh Hartley		
	Suez	200	0	Welsh. No denomination given	Sample fair, used with other coals on board; quality in generating steam ordinary.	Smoke dark brown; ashes and clinker $\frac{1}{6}$.
	Aden	450	0	Brymbo	Sample fair, used together, very light and free; consume an immense quantity, and steam very indifferently.	Very black smoke; ashes and clinker $\frac{1}{6}$.
	Ditto	10	0	Nixon's Navigation		
	Ditto	190	0	Laird's Welsh Hartley		
	Ditto	50	0	Brymbo, North Wales		
	Bombay	523	0	Welsh	Sample fair, generating steam fair; serviceable.	Smoke brown; ashes and clinker $\frac{4}{10}$.
	Ditto	450	0	Hard splint		
Medusa	Sheerness	48	0	Dowlais Merthyr	A good deal of small	Ashes, more than average.
	Ditto	22	0	ditto	ditto ditto	ditto ditto.
	Ditto	63	0	Nixon's Navigation	Mixed with those above	A good deal of smoke.
	Woolwich	66	0	ditto	Very good	Small quantity of either.
	Ditto	90	0	ditto	ditto	ditto ditto.
	Ditto	100	0	ditto	ditto	ditto ditto.
	Portsmouth	49	10	Dowlais Merthyr	ditto	ditto ditto.
	Ditto	73	0	Ocean Merthyr	ditto	ditto ditto.
	Ditto	36	0	Hasting's Hartley	Mixed, very good	More smoke.
	South Shields	100	0	North Country	Very light burning	Very much smoke.
	Sheerness	73	0	Welsh and North Country	Mixed, very good	Too much smoke.
	Ditto	100	0	ditto	ditto ditto	ditto.

Megæra	Woolwich	85	10	Oak Pit Colliery	Very good steaming coal; combustion very quick.	Burns with a light brown smoke, and 6·6 per cent. of small ash and clinker.
	Devonport	107	0	Powell's Duffryn	Very good steaming coal	12·10 per cent. of ash and clinker; very light smoke.
	Rio Janeiro	160	0	Nixon's Navigation	ditto	9 per cent of ash and clinker; lightish smoke.
	Ascension	84	5	Sgwborwen Merthyr and Ocean Steam Coal.	Good steaming coal, but small	11·7 per cent. of small ash and clinker
Narcissus	Rio de Janeiro	160	0	Powell's Duffryn	Very excellent coal, and in every way fit for the service.	About 10 per cent. at full speed, and about 3 per cent. at slow speed; when ashes could be re-burnt very little light brown smoke; little clinker.
	Ditto	40	0	Davisson's West Hartley	Taken on board for culinary and airing purposes.	Very good coal for the service.
Nassau	Sandy Point	205	0	Fothergill's Aberdare	Good and fit for service	15 per cent.; very little smoke.
	Monte Video	178	0	Sgwborwen Merthyr	ditto	12 per cent.
	Rio de Janeiro	130	0	Thomas' Merthyr	ditto	16 per cent.
Octavia	Bombay Yard	145	0	North Country, West Hartley	Good and fit for the service, black smoke excepted.	Heavy black smoke; 8 per cent.
	Mauritius, Port Louis	100	0	Powell's Duffryn	Good and fit for the service	Very light smoke, 9 per cent.
	Cape of Good Hope	270	0	Mixed	ditto	Light smoke; small per cent. ash.
	St. Vincent, Cape de Verdes.	156	0	Powell's Duffryn	ditto	Very light smoke; 9 per cent.
Oberon	Monte Video	113	10	Powell's Duffryn	Good	13 per cent. of ashes and clinker, and smokeless.
	Rio de Janeiro	137	0	ditto	Very good	4·5 per cent. of ashes and clinker, and smokeless.
	Monte Video	112	0	ditto	Good, but very small	10·5 per. cent. of ashes and clinker, and smokeless.
	Rio de Janeiro	120	0	Nixon's Navigation	Very good	7 per cent. of ashes and clinker, and smokeless.
	Bahia	89	0	ditto	ditto	ditto ditto.
	St. Vincent	133	10	Powell's Duffryn	ditto	6·7 per cent. of ashes and clinker, and smokeless.
	Teneriffe	26	7	Not known	Good	8 per cent. of ashes and clinker; smokeless.
	Madeira	97	10	Powell's Duffryn	Very good	6·7 per cent. of ashes and clinker, and smokeless.
Prince Albert	Devonport	150	0	ditto	Quality good, and fit for the service. (No opportunity of testing this coal before.)	About 10 per cent. ash and clinker, making but little smoke. The short time fires are alight, not sufficient to judge with accuracy.

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

Ship.	Where.	Quantity.		Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke produced.
		Tons.	*cwt.*			
PRINCESS ALICE -	Devonport - -	17	0	Powell's Duffryn - - - -	Very good and fit for service - - -	Smoke light, producing about 18 per cent. of ash, &c.
	Ditto - - -	20	0	Nixon's Navigation - - -	Very good coal, and fit for the service -	Very little smoke, producing about 16 per cent. of ash, &c.
	Ditto - - -	19	0	- - ditto - - - -	Very good steaming quality, and fit for the service.	Smoke light, producing about 15 per cent. of ash.
REDWING - - -	Ditto - - -	13	10	Powell's Duffryn - - - -	This coal generates steam easily, is very good, and fit for the service.	Ash 15 per cent.; clinker and smoke produced very little.
	Ditto - - -	20	0	- - ditto - - - -	- - - ditto - - ditto - - -	- - - ditto - - ditto.
	Ditto - - -	20	0	- - ditto - - - -	- - - ditto - - ditto - - -	- - - ditto - - ditto.
	Ditto - - -	17	0	Nixon's Navigation - - -	Excellent quality in generating steam, and is fit for the service.	Ash 12 per cent.; clinker and smoke very little.
REINDEER - -	Callao - - -	50	0	- - ditto - - - -	Very good - - - - - - -	Small amount of ash, clinker, and smoke.
	Ditto - - -	49	0	- - ditto - - - -	- ditto - - - - - - -	- - - dito - - ditto.
SALAMIS - - -	Hong Kong - -	170	0	Thomas' Merthyr - - -	Fair in generating steam, and fit for the service.	Smoke moderate; 27 per cent. of clinker and ash.
	Amoy - - -	50	0	Welsh; description unknown -	Good in generating steam, and fit for the service.	Smoke moderate; 28 per cent. of clinker and ash.
	Shanghai - -	117	0	Dowlais Merthyr - - -	- - ditto - - - ditto - - -	Smoke very moderate; 20 per cent. of clinker and ash.
	Ditto - - -	23	0	Abercarn Black Vein - - -	- - ditto - - - ditto - - -	Smoke considerable; 22½ per cent. of clinker and ash.
	Hankow - - -	85	0	Welsh; description unknown -	- - ditto - - - ditto - - -	Smoke moderate; 30 per cent. of clinker and ash.
	Ditto - - -	55	0	- - ditto - - ditto - -	- - ditto - - - ditto - - -	Smoke moderate; 23 per cent. of clinker and ash.
SPEEDWELL - -	Depôt, Fernando Po -	7	10	Welsh - - - - - -	Very good for generating steam, and fit for the service.	Ash and clinker about 5 per cent.; smoke very little.
	Ditto - - -	58	0	- - ditto - - - - -	- - ditto - - - ditto - - -	- - ditto - - - ditto.
	H.M.S. Vindictive -	24	12	Fothergill's Aberdare and Merthyr -	- - ditto - - - ditto - - -	- - ditto - - - ditto.
	Ascension Yard -	45	0	Tredegar - - - - - -	- - ditto - - - ditto - - -	- - ditto - - - ditto.
	Contractor's Yard, Monte Video.	65	0	Sgwborwen Merthyr - - -	Good for generating steam, and fit for the service.	Ash and clinker about 12 per cent.; smoke very little.
SPRIGHTLY - -	Portsmouth - -	20	0	Dowlais Merthyr - - - -	Very good and fit for the service - -	Ash 15 per cent.; clinker 8 per cent.; very little smoke.
	Ditto - - -	24	0	- - ditto - - - - -	- - ditto - - - ditto - - -	- - ditto - - - ditto.
	Ditto - - -	18	0	- - ditto - - - - -	- - ditto - - - ditto - - -	- - ditto - - - ditto.
	Ditto - - -	10	0	Hastings Hartley - - - -	- - ditto - - - ditto - - -	A large amount of ash and clinker; very much smoke.

	Ditto	20	0	Dowlais Merthyr	- - ditto - - - ditto	Ash 15 per cent.; clinker 8 per cent.; very little smoke.
	Ditto	10	0	Hastings Hartley	- - ditto - - - ditto	A large amount of ash and clinker; very much smoke.
	Ditto	20	0	Powell's Duffryn	- - ditto - - - ditto	A small amount of ashes, clinker, and smoke.
	Ditto	6	0	- - ditto	- - ditto - - - ditto	- - ditto - - - ditto.
	Ditto	20	0	Cwmammam	- - ditto - - - ditto	Small amount of ashes; considerable clinker; very little smoke.
	Ditto	24	0	- ditto	- - ditto - - - ditto	- - ditto - - - ditto.
St. George	Portland	100	0	Dowlais Merthyr	Very good and fit for the service	Small amount of light smoke; clinker and ash 6½ per cent.
Terrible	Devonport	9	0	Powell's Duffryn	Generated and maintained steam well	Ashes burnt, 2 per cent. of clinker; smoke very light.
	Ditto	55	0	Nixon's Navigation	- ditto - - - ditto	- ditto - - - - - ditto.
	Ditto	96	2	Cwmammam Merthyr	- ditto - - - ditto	- ditto - - - - - ditto.
	Ditto	129	5	Powell's Duffryn	- ditto - - - ditto	- ditto - - - - - ditto.
	Ditto	71	1	Davisson's West Hartley	- ditto - - - ditto	- ditto - - - - - ditto.
	Sheerness	56	0	Hasting's Hartley	None burnt	None burnt.
Topaze	Valparaiso	196	12	Dowlais Merthyr	Very good	Small amount of clinker; very little smoke; ashes one to three-and-a-half of coal.
Victoria and Albert	Portsmouth	6	0	Nixon's Navigation	Culinary purposes.	
	Ditto	6	0	- ditto ditto	- ditto.	
	Ditto	6	0	- ditto ditto	- ditto.	
	Ditto	1	11½	Land Engine	- ditto.	
	Ditto	6	0	Nixon's Navigation	- ditto.	
Zealous	Esquimalt	144	0	Nanaimo	Fair, and fit for the service	Ash 18 per cent.; clinker 5 per cent.; very great quantity of smoke.
	Ditto	60	5	Ditto	- - ditto - - ditto	- - - ditto - - ditto.
	Ditto	22	10	Ditto	- - ditto - - ditto	- - - ditto - - ditto.
	San Francisco	180	0	Crow, Orchard, English	Good and fit for service	Ash 12 per cent.; clinker 5 per cent.; light brown smoke.
		60	0	Anthracite, Philadelphia	- - ditto - ditto	Ash 10 per cent.; clinker nil; smokeless.
	Payta	101	0	Nixon's Navigation	- - ditto - ditto	Ash 10 per cent.; clinker 5 per cent.; smokeless.
	Ditto	302	0	Ditto ditto	- - ditto - ditto	- - - ditto - - ditto.
Northumberland	Lisbon	170	0	Insole's Merthyr	Very good and fit for the service	Moderate amount of ash; few clinker; no smoke.
	Ditto	201	0	Russell's New Black Vein	Very small and dusty, and burns away rapidly.	About 10 per cent. ash and clinker, and much smoke.
	Ditto	168	0	Thomas' Merthyr and Powell's Duffryn.	Very good; quick action, and fit for the service.	About 5 per cent. of ashes, no smoke, and little clinker.
	Ditto	114	0	Dowlais Merthyr, Fothergill's Aberdare, and Ocean Merthyr.	Very good and fit for the service	About 5 per cent. of ash; clinker and smoke moderate.

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

SHIP.	WHERE.	QUANTITY.	DENOMINATION.	QUALITY IN GENERATING STEAM, AND IF GOOD AND FIT FOR THE SERVICE.	AMOUNT OF ASH, CLINKER, AND SMOKE PRODUCED.
		Tons cwts.			
NORTHUMBERLAND—*continued.*	Devonport	41 12	Powell's Duffryn	Very good and fit for the service	Used all mixed together for towing out the Bermuda dock; average about 4 per cent. of clinker and ash; no smoke.
		108 0	ditto ditto		
		133 6	Nantmelyn Merthyr		
		99 0	Wayne's Merthyr		
		124 14	Powell's Duffryn		
	Ditto	126 0	ditto ditto		
		135 0	Cwmammam Merthyr		
	—	34 0	Nixon's Navigation	Mixed, and still on board.	
		16 0	Cowper's Hartley		
RACOON	Cape of Good Hope	214 0	Various cargoes, mixed	Very small, and not well adapted for generating steam.	Ash and clinker considerable; smoke moderate.
	Ditto	162 10	ditto ditto	ditto ditto	ditto ditto.
	Rio de Janeiro	100 0	Cardiff	ditto ditto	ditto ditto.
	Monte Video	201 0	Merthyr	No trial yet	No trial yet.
SERAPIS	Malta	568 0	284 Joseph's Upper 4 feet Merthyr; 284 Dowlais Merthyr.	Very good; fit for service; quality No. 9	Very little smoke; ash and clinker 10·98 per cent.
	Portsmouth	980 0	31 Glyncorrwg; 229 Dowlais Merthyr; 159 Ocean Merthyr; 26 Ocean and Cwmammam Merthyr; 22 tons Ocean; 513 Dowlais Merthyr.	Very good; fit for the service; quality No. 9.	Very little smoke; ash and clinker 9·33 per cent.
	Malta	320 0	210 Wayne's and Joseph's 4 feet Merthyr, mixed; 97 Wayne's Merthyr; 13 Wayne's Merthyr.	Very bad for generating steam; not fit for service; quality No. 4.	Very little smoke; ash and clinker 13·4 per cent.
	Ditto	200 0	109 Nevill's Llanelly; 91 Cwmammam Merthyr.	Fair; fit for service; quality No. 6	Little smoke; ash and clinker 12·54 per cent.
	Portsmouth	1,114 0	152 Dowlais Merthyr; 248 Ocean and Cwmammam Merthyr; 58 Dowlais Merthyr; 366½ Dowlais Merthyr; 256 Joseph's 4 feet Merthyr; 4 Ocean Merthyr; 29½ Ocean Merthyr.	Good quality, but very small; fit for service; quality No. 7.	Very little smoke; ash and clinker 8·23 per cent.
	Halifax	737 0	276 Nevill's Llanelly; 461 Dowlais Merthyr.	Good quality; fit for service; quality No. 8	Very little smoke; ash and clinker 10·1 per cent.
	*Portsmouth	75 0	24½ Ocean Merthyr; 50½ Dowlais Merthyr.	Very good; fit for service; quality No. 9	Very little smoke; ash and clinker 9·33 per cent.
BANN (Tender to Royal Adelaide)	Devonport	15 16	Powell's Duffryn	Very small and dirty	Ashes moderate; very little smoke.
	Ditto	21 0	ditto ditto	ditto	ditto ditto.
	Ditto	27 0	Aspull (trial)	Very good and fit for the service	Smoky, but generates steam well.
	Ditto	23 0	Nixon's Navigation	ditto ditto	ditto ditto.
	Ditto	22 0	ditto ditto	Fit for the service and very good	Very little smoke; ash and clinker small.
	Ditto	26 0	ditto ditto	ditto ditto	ditto ditto.
	Ditto	25 16	Nantmelyn Merthyr	Very good steaming coal	Very little smoke, ash, or clinker.
	Ditto	27 0	Powell's Duffryn	ditto ditto	ditto ditto.

Antelope	Malta	105	0	Wayne's Merthyr; Joseph's Upper 4-feet Merthyr; mixed	Quality good; generating steam, very good; fit for Her Majesty's service.	Ash 15 per cent.; clinker 7 per cent.; smoke very little; colour, light blue.
	Ditto	50	0	Cwmammam Merthyr	- - ditto - - - ditto - - -	Per-centage of ash, 15; per-centage of clinker, 7; little smoke; colour, light brown.
	Syra	50	0	Llangennech	Quality fair; generating steam, good; fit for Her Majesty's service.	Per-centage of ash, 17; per-centage of clinker, 7; smoke moderate; colour brown.
	Constantinople	40	0	Powell's Duffryn	Quality good; generating steam, very good; fit for Her Majesty's service.	Per-centage of ash, 16; per-centage of clinker, 3; smoke moderate; colour brown.
Barracouta	Barbadoes	41	10	Tredegar	Very good	17 per cent.
	Ditto	188	10	Nant-y-glo	- ditto	15 ditto.
	Ditto	180	0	Merthyr	- ditto	18 ditto.
	Ditto	150	0	Dowlais Merthyr	Good	15 per cent., and very little smoke.
	Ditto	75	0	Merthyr	Very good	12 ditto - - ditto.
	Bermuda	120	0	Dowlais Merthyr	Good	15 ditto - - ditto.
	Halifax	133	0	Nevill's Llanelly	Good	18 ditto - - ditto.
	Nassau	52	0	Welsh (particular description unknown to contractor).	Perished by age and exposure	20 ditto - - ditto.
	Jamaica	110	0	Russell's New Black Vein	Fair	18 per cent., very small and dirty.
	Ditto	88	0	Tredegar	Good	15 per cent., fair amount of smoke.
	Ditto	22	0	- ditto -	Good	15 ditto - - ditto.
	Havana	110	0	Thomas's Merthyr	Not tried	—
Cockatrice	Malta	29	0	Wayne's Merthyr	Generates steam well; good, and fit for service.	Clinker 8 per cent.; ashes 7 per cent; smoke, light brown.
	Patras	20	0	7 tons North Country, 13 tons Welsh, mixed.	Fair quality, but not to be recommended	Clinker 5 per cent.; ashes 15 per cent.; smoke, light brown.
	Piræus	20	0	10 tons North Country, 10 tons Welsh, mixed.	Quality good as mixed together	Clinker 10 per cent.; ashes 5 per cent.; smoke, dark brown.
	Constantinople	15	0	Welsh coal	Good, and fit for service	Clinker, 5 per cent.; ashes 7 per cent., smoke, light.
	Sulina	15	0	- ditto	Fair quality	Clinker 8 per cent.; ashes 15 per cent.; smoke, light brown.
	Galatz	8	12	Newcastle coal	Generates steam well mixed with the Welsh	Clinker 10 per cent.; ashes 5 per cent.; smoke, dark brown.
	Ditto	10	8	- ditto	- - ditto - - - ditto	- - ditto - - - ditto.
	Sulina	32	0	Newcastle and Welsh mixed, in the proportion of 10 to 22.	Generates steam well	Clinker 8 per cent.; ashes 5 per cent.; smoke, light brown.
Cromer	Foynes	25	0	Only information, Welsh	Good quality	15 per cent. ash, &c.; smoke moderate.
	Ditto	11	0	- - ditto - - ditto	- ditto	- - ditto - - - ditto.
	Haulbowline Dockyard	15	0	Tillery Elled Vein	Very good	10 per cent. ash, &c.; smoke moderate.
	Foynes	10	0	Welsh	Small and wet; quality and condition indifferent, from exposure to weather.	20 per cent. ash, &c.; smoke moderate.
	Haulbowline Yard	20	0	Jayne's Tillery	Very good	10 per cent. ash, &c.; smoke moderate.
	Foynes	17	0	Welsh	Quality fair; condition small and wet	18 per cent. ash, &c.; smoke moderate.
	Ditto	21	0	Ditto	Good	13 per cent. ash, &c.; smoke moderate.
	Haulbowline Yard	26	0	Rhondda Merthyr	Quality good; but requires a very strong blast to burn it, destroying furnace bars.	14 per cent. ash; smoke very little.
	Foynes	21	0	Mixed; 5 North Country, 16 Welsh	Good	14 per cent. ash, &c.; smoke moderate.

* Omitted by the Dockyard Officials in the Supply Note; received on the 9th February 1869.

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued.*

Ship.	Where.	Quantity.	Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke produced.
		Tons. *cwt.*			
CRUISER	Malta	10 0	Joseph's Upper 4-feet Merthyr	Of good quality and fit	Ash 18 per cent.; clinker 3 per cent.; smoke very moderate.
	Rhodes	25 0	Cardiff	Of good quality and fit, but contained a large amount of small.	Ash 25 per cent; clinker 3 per cent; smoke moderate.
	Malta	60 0	Cwmammam Merthyr	Apparently of good quality; none burned since received.	
DART	Jamaica	20 0	Wishaw Belhaven	These coals, in being received, were mixed, and the quality was found to be good, and fit for Her Majesty's service.	Average amount of ash and clinker; small amount of smoke.
	Ditto	10 0	Wayne's Merthyr		
	Ditto	10 0	Russell's New Black Vein		
	Ditto	35 0	- - - ditto	- - ditto - - ditto -	- - ditto - - - ditto.
	Ditto	18 0	Wishaw Belhaven		
	Bermuda	55 0	Dowlais Merthyr	Good quality, and fit for Her Majesty's service; steam No. 8.	- - ditto - - - ditto.
	Halifax	11 0	Nevill's Llannelly	Good, but small	Quality by No.: steam 8; clinker 9; ash 8; smoke 10.
ENTERPRISE	Malta	16 0	Dowlais Merthyr, Joseph's Upper 4-feet Merthyr, mixed.	Very good, and fit for the service	Ash 16 per cent.; clinker little; smoke very little.
	Gibraltar	33 0	Dowlais Merthyr	- - ditto - - ditto	Ash 17 per cent.; clinker little; smoke very little.
	Ditto	21 0	Llangennech	- - ditto - - ditto	Ash 12 per cent.; clinker little; smoke moderate.
	Malaga, per Redpole from Gibraltar.	9 0	- ditto	- - ditto - - ditto	- - ditto - - - ditto.
FAVORITE	Jamaica	230 0	Ynysfaio Merthyr	Supplied to Jason, and returned to Dock-yard.	
	Ditto	218 0	Russell's New Black Vein and Wishaw Belhaven mixed.	Indifferent	Ash 22 per cent.; clinker 3 per cent.; smoke considerable.
	Havana	46 10	Cardiff	Good, and fit for the service	Ash 8 per cent.; clinker 10 per cent.; smoke moderate.
	Nassau	62 0	Scotch	Inferior, and unfit for the general use of the service; but fit for distilling purposes and banking fires.	Ash 30 per cent.; clinker 2 per cent.; smoke an unusual quantity.
JASON	Jamaica	84 0	Merthyr	Originally very good, but much decayed from long stowage.	Small amount of very light smoke; rather large amount of ash and clinker.
	Port-au-Prince, Haiti	150 0	Cardiff	Good, and fit for the service	Large amount of black smoke, but not much ash and clinker.
	Jamaica	255 0	Thomas's Merthyr	- - ditto - - ditto -	Small amount of either.
	Ditto	59 0	Tredgar	- - ditto - - ditto -	- - ditto.
	Barbados	238 0	Cardiff	- - ditto - - ditto -	Large amount of very black smoke, but not much ash or clinker.

Lord Warden	Malta	100	10	Wayne's Merthyr	Still on board the ship.	
	Ditto	114	10	Nevill's Llanelly, hand-picked	- ditto - ditto.	
	Ditto	62	0	Cwmammam Merthyr	Good steaming coal, and fit for the service	Very little smoke; per-centage of ash and clinker not taken; a correct estimate can be better taken the next time under steam, and report made in next return.
	Ditto	80	0	- - - - - -	Still on board.	
Malacca	Callao	75	0	Cardiff	Very good, and fit for service	Ash 6 per cent.; clinker 2; smoke light.
	Valparaiso	32	0	Fothergill's Aberdare	- ditto - ditto	- ditto - - ditto.
Midge	Madeira	55	0	Powell's Duffryn	Good; fit for the service	Ash and clinker 20 per cent.; small amount of smoke.
	Cape of Good Hope Naval Yard.	66	10	Mixed; two-thirds Welsh, the remainder North Country	- ditto - ditto	Average amount of ash, clinker, and smoke, for the quality of coals.
Minotaur	Lisbon	298	0	Russell's New Black Vein	Very good	10 per cent. clinker and ash.
	Ditto	150	0	Thomas' Merthyr and Powell's Duffryn.	- ditto	- ditto - - ditto.
	Ditto	110	0	Dowlais Merthyr, Fothergill's Aberdare, and Ocean Merthyr.	- ditto	- ditto - - ditto.
	Portsmouth	67	10	Dowlais Merthyr	- ditto	10 per cent. clinker and ash; moderate amount of smoke.
	Ditto	26	10	Ocean Merthyr	- ditto	- ditto - - ditto.
	Ditto	46	0	Hastings' Hartley	- ditto	- ditto - - ditto.
	Ditto	27	0	Dowlais Merthyr	- ditto	- ditto - - ditto.
	Ditto	101	0	Powell's Duffryn	- ditto	- ditto - - ditto.
	Ditto	63	0	Cowper's Hartley	- ditto	- ditto - - ditto.
	Portland	227	0	Ynysfaio Merthyr	- ditto	8 per cent. of clinker; moderate amount of smoke.
	Ditto	113	0	Hartley	- ditto	- ditto - - ditto.
Monarch	Gillingham	63	0	Cowper's Hartley	Mixed together keeps steam well; good; burns clear.	10 per cent.; smoke dark brown, medium volume.
	Ditto	127	0	Nantmelyn Merthyr		
Mullet	Jamaica	22	0	17½ tons Joseph's Upper 4-feet Merthyr; 4½ tons Thomas' Merthyr.	Quality in generating steam bad	Great quantity of ash and clinker; medium quantity of smoke.
	Ditto	15	0	4½ tons Wayne's Merthyr; 4½ tons Ynysfaio Merthyr; 6 tons Thomas' Merthyr.	- ditto - ditto	- ditto - ditto.
	Havana	75	0	Welsh	Quality in generating steam good, and fit for service.	Little clinker, ash, and smoke.
	Jamaica	51	0	41 tons Thomas' Merthyr; 10 tons Tredegar.	Quality in generating steam medium	Little clinker and ash; medium of smoke.
	Bermuda	50	0	Dowlais Merthyr	Quality in generating steam good	- ditto - ditto.
	Halifax, N. S.	17	0	Nevill's Llanelly	No steaming since received on board	- ditto - ditto.

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th June 1869—*continued*.

Ship.	Where.	Quantity.	Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke produced.
		Tons. *cwt.*			
Newport	Malta	35 0	Welsh Joseph's Upper 4-feet Merthyr.	Very good	Ash 5·2 per cent.; clinker 1·7 per cent.; soot 2·2 per cent.'
	Ditto	49 0	Cwmammam Merthyr	ditto	Ash 5·5 per cent.; clinker 1·5 per cent.; soot 2·5 per cent.
	Ditto	78 0	Dowlais Merthyr	ditto	Ash 6 per cent.; clinker 1·5 per cent.; soot 2·3 per cent.
	Ditto	40 0	ditto	ditto	Ash 5·7 per cent.; clinker 1·7 per cent.; soot 2·5.
Niobe	Jamaica, Port Royal	30 0	Wayne's Merthyr	These coals were supplied mixed, but were not of the best quality, producing much smoke, clinkers, and ashes.	15 per cent.
	Ditto	40 0	Ynysfaio Merthyr		
	Ditto	30 0	Russell's New Black Vein		
	Ditto	15 0	Wishaw Belhaven		
	Ditto	10 0	Thomas's Merthyr		
	Antigua	185 0	Abercarn Black Vein	Of very excellent quality	11 per cent.
	Bermuda	130 0	ditto	ditto ditto	ditto.
	Halifax	134 0	Wayne's Merthyr	Of good quality.	
	Ditto	24 0	Neville's Llanelly	ditto.	
	Newfoundland, St. John.	51 0	Fothergill's Aberdare	Of very good quality; little smoke.	
Pallas	Gibraltar	133 0	Dowlais Merthyr and Fothergill's Aberdare Merthyr.	Very good; good and fit for the service	8 per cent. of ash and clinker; very little smoke.
	Lisbon	16 0	Dowlais Merthyr	Good, and fit for the service	ditto ditto.
	Ditto	140 0	Joseph's Upper 4-feet Merthyr and Russell's New Black Vein.	Fair, requiring strong draught; good and fit for the service.	11·5 per cent. of ash and clinker; no smoke.
	Ditto	53 0	Dowlais and Ocean Merthyr	Good, and fit for the service	9 per cent. of ash and clinker; no smoke.
	Gibraltar	18 0	Dowlais Merthyr, Llangennech	Very good; good and fit for the service	8 per cent. of ash and clinker; no smoke.
Pigeon (Tender to Minotaur).	Devonport	22 0	Powell's Duffryn	Very good in generating steam; fit for the service.	12 per cent. of ash and clinker; very little smoke.
	Portsmouth	6 0	Hasting's Hartley	Not tried.	
	Ditto	11 0	Wayne's Merthyr	ditto.	
Pigmy	Portsmouth	31 0	Dowlais Merthyr	Good for steam, and lasting; good and fit for the service.	Little ash, clinker, and smoke.
	Ditto	27 0	Ocean Merthyr	Good for steam, and lasting; good and fit for the service; mixed; quality No. 9.	ditto ditto.
	Ditto	13 0	Hasting's Hartley		
	Ditto	22 0	Wayne's Merthy	Good for steam, and lasting; good and fit for the service; mixed; quality No. 10.	ditto ditto.
	Ditto	9 0	Hasting's Hartley		
	Ditto	17 0	Cwmammam Merthyr	Good for steam, and lasting; good and fit for the service; quality No. 10.	ditto ditto.

Prince Consort	Malta	240	0	Wayne's Merthyr	Mixed; very good for generating steam	The whole of the ashes burnt; clinker 3·84; very little smoke.
	Ditto	30	0	Cwmammam Merthyr		
	Ditto	85	0	- - ditto	Very good	Clinker, 2·89.
Psyche	Trieste	140	0	Cardiff and Newcastle, mixed	Good for generating steam; but light and quick in action.	Ash and clinker 15 per cent.; smoke dark brown.
	Corfu	40	0	Abercarn's Black Vein	Very good for generating steam; but very light.	Ash and clinker, not more than 2 per cent.: smoke black.
	Alexandria	212	0	Cardiff and Newcastle, mixed	Good, and fit for Her Majesty's service	Ash and clinker, 16 per cent.; smoke light brown.
	Ditto	45	0	Good Cardiff and Newcastle	- - ditto	Ash and clinker, 15 per cent.; smoke dark brown.
	Constantinople	150	0	Powell's Duffryn, double screened	Very good in every respect	Ash and clinker, 13 per cent.; smoke light.
	Ditto	100	0	- - ditto	Very good, and fit for Her Majesty's service.	- - ditto.
	Malta	195	0	Wayne's Merthyr	Good; but to burn well in this ship must be mixed with North Country.	Ash and clinker, 20 per cent.; smoke light.
	Ditto	100	0	Cwmammam Merthyr, and Lambert's West Hartley.	Not tried yet.	
Pylades	Pichilinque	50	0	Anthracite, United States	Good; but the boilers have insufficient draught to burn it properly.	Ash about 15 per cent.; clinker about 2 per cent.; smoke none.
	Acapulco	75	0	Welsh; description not supplied	Good, and fit for the service	Ash about 12 per cent.; clinker about 2 per cent.; smoke very little.
	Panama	150	0	Welsh and patent fuel mixed; description not supplied.	- - ditto	Ash about 14 per cent.; clinker about 3 per cent.; smoke moderate.
Rapid	Malta	60	0	Wayne's Merthyr	Very good	Small amount of clinker; smoke light; 30 per cent. ash.
	Ditto	6	0	Cowper's Hartley	For cook's galley.	
	Ditto	36	0	Cwmammam Merthyr	Very good	Smoke very light; small amount of clinker; ash 19 per cent.
Ringdove	Madeira	60	0	Powell's Duffryn	Good; not very	Ash more than the average; clinker and smoke very little.
	Rio de Janeiro	82	0	- - ditto	Good; yes	- - ditto.
	Stanley Harbour, Falkland Isles	93	0	- - ditto	Very good; yes	Very little of each.
	Sandy Point, Straits of Magellan.	25	0	Welsh	- - ditto	- - ditto.
	Lota	36	0	Native steaming coal	Bad; no	A great amount of ash, clinker, and smoke.
	Valparaiso	109	0	47 tons Fothergill's Aberdare; 62 tons Dowlais Merthyr.	Very good; yes	Very little of each.

RETURN respecting Coals supplied to Her Majesty's Steam Ships, between 1st January and 30th Jun 1869—*continued.*

Ship.	Where.	Quantity.		Denomination.	Quality in Generating Steam, and if Good and Fit for the Service.	Amount of Ash, Clinker, and Smoke produced.
		Tons.	*cwt.*			
Royal Alfred -	Bermuda - - - -	410	0	Dowlais Merthyr - - - -	Quality very good in generating steam, and is a good serviceable coal for tubular boilers.	4 per cent. ash; 2 per cent. clinker; but little smoke.
	Halifax - - -	45	0	Nevill's Llanelly - - - -	Quality very good, and is a good serviceable coal.	2 per cent. ash; 3 per cent. clinker; slightly smoky.
	Ditto - - -	178	0	Wayne's Merthyr - - - -	Quality good, but is a soft friable coal, and becomes small very quick.	5 per cent. ash, 1 per cent. clinker; very little smoke.
Royal Oak - -	Malta Dockyard -	34	0	Cwmammam Merthyr - - -	Quality in generating steam 8, and fit for the service.	A small amount of ash and clinker.
	Ditto - - -	350	0	- ditto - - - - -	- - ditto - - - ditto - - -	A small amount of ash and clinkers, and very little smoke.
	Ditto - - -	70	0	Lambert's West Hartley - -	- - ditto - - - ditto - - -	A small amount of ash and clinker, with a moderate amount of smoke.
Simoom - - -	Barbados - -	540	0	Merthyr and Tredegar - - -	Quality good in generating steam, and fit for the service.	Ash and clinker 9 per cent.; a small quantity of smoke.
	Fayal, Azores - -	320	0	Mixed Welsh - - - -	Good in generating steam, and fit for the service.	Ash and clinker 10 per cent., and little smoke.
	Liverpool - -	105	0	Welsh - - - - -	- - ditto - - - ditto - - -	Ash and clinker 8 per cent,, and very little smoke.
	Portsmouth - -	310	0	Dowlais Merthyr; Cwmammam Merthyr.	- - ditto - - - ditto - - -	Ash and clinker 10 per cent., and very little smoke.
	Ditto - - -	345	0	Cwmammam Merthyr - - -	- - ditto - - - ditto - - -	- - ditto - - - ditto.
	Devonport - -	36	0	Cowper Hartley - - - -	Good evaporative power, and fit for the service.	Ash and clinker 7 per cent.; dense and black smoke.
	Portsmouth - -	322	0	Cwmammam Merthyr - - -	- - ditto - - - ditto - - -	Ash and clinker 15 per cent.; very little smoke.
Speedy - - -	Gorey - - -	24	15	Davis' Upper 4-feet Merthyr - -	Good and fit for the service - - -	Rather large amount of black smoke on first charging the fires; small amount of ash and clinker.
	Ditto - - -	44	0	Powell's Duffryn - - - -	Quality good, and fit for the service - -	As near above as possible.
	Ditto - - -	33	10	Risca Rock Vein - - - -	Good for generating steam, and fit for the service.	Black smoke on charging the fires, continuing with a lighter coloured ditto afterwards.
	Guernsey - -	7	0	West Hartley - - - -	Generates steam well, but burns away very quick.	Smoke dense black in first firing; very small quantity of ash and clinker.
	Gorey - - -	79	0	Risca Rock Vein - - - -	Quality good, and fit for service; part ran very small.	Very dark smoke; small amount of ash and clinker.

TRINCULO - - -	Piræus - - -	5 0	North Country - - - -	Fair - - - - - - - -	Ash 9 per cent.; clinker 7 per cent.; smoke, black and dense.
	Ditto - - -	20 0	Welsh - - - - - -	Not good for gun-boat service, it being very small.	Ash 11 per cent.; clinker 9 per cent.; smoke, light and small.
	Syra - - -	35 0	Cardiff - - - - -	Very good - - - - - -	Ash 8 per cent; clinker 7 per cent.; smoke, light and small.
	Malta - - -	35 0	Cwmammam Merthyr - - -	- ditto - - - - - -	Ash 7 per cent.; clinker 6 per cent.; smoke, light and small.
URGENT - - -	St. Vincent, Cape Verde Islands.	355 0	Powell's Duffryn; Davis' Merthyr -	Good and fit for the service - - -	Ash and clinker 9 per cent.; smoke, very little.
	Gibraltar - -	300 0	Ebbw Vale - - - - -	- - ditto - - ditto - - - -	Ash and clinker 11 per cent.; little or no smoke.
	Devonport - -	268 10	Powell's Duffryn - - - -	Very good; fit for the service - - -	Ash and clinker 9 per cent.; little or no smoke.
	Portsmouth - -	18 0	Cwmammam Merthyr - - -	- - ditto - - ditto - - - -	- - ditto - - - ditto.
	Ditto - - -	172 0	Glencorywg - - - - -	Good and fit for the service - - -	- - ditto - - - ditto.
	Ditto - - -	170 0	- ditto - - - - -	- - ditto - - ditto - - - -	- - ditto - - - ditto.
	Ditto - - -	145 8	- ditto - - - - -	- - ditto - - ditto - - - -	- - ditto - - - ditto.
	Ditto - - -	45 0	Cadoxton (trial) - - - -	Fair and fit for the service - - -	Ash and clinker 9 per cent.; smoke, very dense.
	Ditto - - -	20 2	Sherdley's Lancashire (trial) - -	- - ditto - - ditto - - - -	- - ditto - - - ditto.
	Ditto - - -	188 18	Powell's Duffryn - - - -	Very good; fit for the service - - -	Ash and clinker 9 per cent.; little or no smoke.
	Ditto - - -	36 2	Hirwain Aberdare - - -	- - ditto - - ditto - - - -	- - ditto - - - ditto.
WIZARD - - -	Malta - - -	30 0	Wayne's Merthyr, and Joseph's Upper 4 feet Merthyr.	Good average coal - - - - -	Ash about 13 per cent.; very little smoke.
	Ditto - - -	33 0	Neville's Llanelly, hand-picked -	Fair. Would do better for gun-boats mixed with North Country coal.	Ash about 20 per cent.; smoke light, and of small volume.
	Patras, by purchase -	27 0	Nixon's Merthyr - - - -	Good average coal - - - - -	Ash about 17 per cent.; smoke light, and of small volume.
	Corfu, by purchase -	17 0	Aberdare Black Vein - - -	Very good - - - - - -	No ash; smoke very dark, and of great volume.
	Malta - - -	20 0	Llangennech, hand-picked - -	Not yet tried.	
	Ditto - - -	11 0	Lambert's West Hartley - -	- ditto.	

NAVY (COAL).

RETURN for the Six Months ending 30 June 1869, showing the Description and Quality of Coal consumed on board each Ship of the Navy, according to the Particulars given in the Half-Yearly Reports.

(*Mr. Hussey Vivian.*)

Ordered, by The House of Commons, *to be Printed,*
10 *August* 1869.

NAVY (DISTRIBUTION OF FORCES).

RETURN to an Order of the Honourable The House of Commons, dated 10 August 1869;—*for*,

RETURN "showing the Number of HER MAJESTY'S SHIPS and VESSELS on the different STATIONS on the 1st day of April and the 1st day of October of the Years 1868 and 1869 respectively, and their Total Complements of Seamen, Boys, and Marines; and also the Number of Coastguard Men Ashore, and Marines Ashore, and Steam Reserve and Supernumeraries, and Boys in Training, at the same Dates; and also the Number of HER MAJESTY'S SHIPS and VESSELS at the same Dates in COMMISSION or RESERVE not included in the List first given, distinguishing the Ports and Places at which they were stationed (in continuation of Parliamentary Paper, No. 167, of Session 1867–8)."

Admiralty, August 1869.

JOHN HENRY BRIGGS,
Chief Clerk.

(*Mr. Seely.*)

Ordered, by The House of Commons, *to be Printed*,
10 *August* 1869.

RETURN showing the Number of HER MAJESTY'S SHIPS and VESSELS on the different STATIONS on the 1st day of April and the 1st day of October of the Years 1868 and 1869 respectively, and their Total Complements of Seamen, Boys, and Marines.

	1868.				1869.			
	APRIL.		OCTOBER.		APRIL.		OCTOBER.	
	Number of Ships.	Total Complement.	Number of Ships.	Total Complement.	Number of Ships.	Total Complement.	Number of Ships.	Total Complement.
China	34	4,008	38	4,447	35	4,118	28	3,507
East Indies	13	2,335	9	1,856	9	2,063	7	1,373
Australia	6	1,156	5	980	4	775	4	775
Pacific	15	3,500	14	3,305	13	2,968	10	1,963
South East Coast of America	10	1,175	8	1,092	11	1,727	5	576
Cape of Good Hope	3	506	3	507	16	1,769	15	1,708
West Coast of Africa	14	1,151	13	1,348				
North America and West Indies	27	4,950	25	5,076	21	3,724	23	3,545
Mediterranean	18	3,777	17	3,745	18	3,901	17	3,952
Lakes of Canada	–	—	–	—	–	—	–	—
Baltic	–	—	–	—	–	—	–	—
Plymouth	15	1,688	15	1,672	14	1,622	14	1,607
Portsmouth	20	2,280	21	2,216	21	2,062	19	2,027
Sheerness	5	892	5	949	3	644	3	577
Woolwich	2	190	2	188	2	188	2	178
Pembroke	2	85	2	85	2	77	1	62
Ireland and Scotland	7	412	6	380	5	347	4	315
Squadron of Evolution	7	3,023	10	4,452	10	4,504	9	4,702
Particular Service	19	1,957	24	3,045	20	2,950	16	4,957
Surveying Service	6	435	5	394	5	398	4	309
Packet Service	–	—	–	—	–	—	–	—
Unappropriated and Fitting out	17	4,216	6	1,300	8	1,474	4	342
Under Orders to be Paid off	–	–	2	285	–	–	2	427
Stationary Ships, Yachts, &c.	3	156	3	156	3	156	3	156
Coastguard Service	26	*4,328	25	*4,367	22	*3,958	28†	*4,216
	269	42,220	258	41,845	242	39,425	218	37,274

* Exclusive of Coastguard Tenders, late Cruisers.

† Including Drill Ships of Naval Reserve.

N.B.—In the number of Ships on Foreign Stations are included those ordered to return to England.

RETURN showing the Number of HER MAJESTY'S SHIPS and VESSELS in RESERVE on the 1st day of April and 1st of October 1868 and 1869 respectively, distinguishing the Ports and Places at which they were Stationed.

STATION.	1868. Number of Ships and Vessels. 1st April.	1868. Number of Ships and Vessels. 1st October.	1869. Number of Ships and Vessels. 1st April.	1869. Number of Ships and Vessels. 1st October.
Deptford	3	4	1	1
Woolwich	19	21	23	4
Chatham	6	7	6	7
Sheerness	55	52	51	66
Portsmouth	93	97	70	76
Devonport	76	82	83	91
Pembroke	3	3	6	5
Queenstown	3	2	2	1
Portland	-	-	1	1
Dartmouth	-	-	1	1
Mediterranean	4	4	5	5
North America and West Indies	4	7	9	9
South East Coast of America	2	—	—	—
Pacific	2	-	-	1
Cape of Good Hope	1	1	1	1
West Coast of Africa	3	2	3	2
China	6	7	8	8
TOTALS	280	289	270	279

N.B.—Ships building, ships and vessels lent for charitable and other purposes, watch vessels, coastguard tenders and yard craft are excluded.

RETURN showing the Number of COASTGUARD MEN Ashore, and MARINES Ashore, and STEAM RESERVE and SUPERNUMERARIES, and BOYS in Training on the 1st day of April and the 1st day of October of the Years 1868 and 1869 respectively.

	1868. On 1st April.	1868. On 1st October.	1869. On 1st April.	1869. On 1st October.
1. Number of Coastguard Men serving Ashore:				
Fleet Men	4,058	4,108	4,118	3,967
Civilians	299	290	253	153
2. Number of Marines serving Ashore (exclusive of commissioned officers)	7,682	6,911	6,400	5,755
3. Number of Men in Steam Reserves at the Home Ports	1,551	1,140	902	735
4. Number of Disposable Supernumeraries at the Home Ports:				
In Receiving Ships } Seamen	2,113	1,742	2,253	2,495
In Gunnery Ships } Seamen	1,271	1,349	1,212	1,292
In Receiving Ships, Boys	538	685	723	592
5. Number of Boys Training at the Home Ports:				
1st Class	365	51	44	44
2nd Class	2,922	2,905	2,886	2,506

Admiralty,
29 November 1869.

J. Beeby,
Accountant General of the Navy and
Comptroller of Navy Pay.

NAVY (DISTRIBUTION OF FORCES).

RETURN showing the Number of HER MAJESTY'S SHIPS and VESSELS on the different STATIONS on 1st April and 1st October 1868 and 1869 respectively, and their Total Complement of Seamen, Boys, and Marines; and also the Number of Coastguard Men Ashore, and Steam Reserve and Supernumeraries, and Boys in Training at the same Dates; and also the Number of HER MAJESTY'S SHIPS and VESSELS at the same Dates in COMMISSION or RESERVE; &c.

(*Mr. Seely.*)

Ordered, by The House of Commons, *to be Printed*,
10 *August* 1869.

Under 1 *oz.*

CANADA (DOCKYARD ARTIZANS)

RETURN to an Address of the Honourable The House of Commons, dated 29th April 1869;—*for*,

"COPY of any OFFICIAL COMMUNICATION from the Government of the Dominion of *Canada* respecting the Prospects, on Arrival at *Quebec*, of the ARTIZANS and LABOURERS who were last Year Discharged from the ROYAL DOCKYARDS and ORDNANCE FACTORIES, and who are now proceeding to *Quebec* in the 'Crocodile' and 'Serapis.'"

Colonial Office, May 1869.

W. MONSELL.

(*Mr. Kinnaird.*)

Ordered, by The House of Commons, *to be Printed*, 7 *May* 1869.

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COPY of OFFICIAL COMMUNICATIONS from the Government of the Dominion of *Canada* respecting the Prospects, on Arrival at *Quebec*, of the ARTIZANS and LABOURERS who were last Year Discharged from the ROYAL DOCKYARDS and ORDNANCE FACTORIES, and who are now proceeding to *Quebec* in the "Crocodile" and "Serapis."

— No. 1. —

TELEGRAM.

Earl *Granville* to Sir *John Young*.

ADMIRALTY consent to take to Canada some hundreds of artizans discharged last year from Government dockyards with their families. Will officers of Government receive them, and give same facilities as to other immigrants. All selected with a view to character. Answer immediately.

7 April 1869.

— No. 2. —

TELEGRAM.

Lord *Granville* to Lieutenant Governor of New Brunswick, Fredericton,

8 April 1869.

IT is said that employment on railways or otherwise might be found in New Brunswick for some hundreds of persons who have hitherto been dockyard artizans, if sent out at once. Is this true?

— No. 3. —

TELEGRAM.

Sir *John Young* to Lord *Granville*, Colonial Office, London.

8 April 1869.

CANADIAN Government will be happy to receive dockyard emigrants, giving same facilities as to others, but to prevent disappointment it will be better to await explanatory letter from me before finally deciding.

— No. 4. —

TELEGRAM.

Lieutenant Governor *Wilmot*, Fredericton, to Lord *Granville*, London.

10 April 1869.

SOME hundreds of artizans not in iron and railway labourers wanted for railways, and can be absorbed.

— No. 5. —

(No. 36.)

Governor the Right Hon. Sir *John Young*, Bart., to the Earl *Granville*, K.G.

Government House, Ottawa,
8 April 1869.
(Received, 23 April 1869.)

My Lord,

I SENT a message this morning, by the cable, in answer to your telegraphic inquiry of yesterday. It stated that the Government of the Dominion would gladly give the same facilities to the immigrants, proposed to be sent out by the Admiralty, as to others arriving in Canada.

It is desirable, however, that no undue expectations should be raised as to the extent of those facilities.

There is an emigrant tax imposed by law for the support of emigrant hospitals, and the protection of the emigrant himself and his family. This, probably, Parliament would allow the Ministers to give up in the present case.

An application to that effect will be duly submitted for Parliamentary sanction.

The Government agent will meet the ships at Quebec, and give the best advice and assistance as to destination and the most available fields of labour. This is about all that the Dominion Government can do.

The Government of the Province of Ontario make free grants of land in some districts, but such grants will, I fancy, be of little value to artizans who want immediate employment as such.

In the spring the men will, probably, find employment on the Intercolonial Railway, until they can get engagements in their several trades.

I have, &c.
(signed) *John Young.*

— No. 6. —

(No. 63.)

The Earl *Granville*, K.G., to the Right Honourable Sir *J. Young*, Bart.

Sir,

Downing-street, 10 April 1869.

5 April 1869.

I ENCLOSE the copy of a letter which I have received from the Emigration Commissioners, on a matter which formed the subject of my telegram of 8th instant.

It appears improbable, on inquiry, that anything like the expected number of emigrants will be sent out. Probably not more than three or four hundred souls will accept the offer made them.

It is also at present intended to send these people, not on the 20th instant, but by a ship which will leave a few days later, after I shall have received from you the explanation which you promise in your telegraphic despatch.

The immediate return of the ships being absolutely necessary, I need hardly urge on you the expediency of taking steps to secure the prompt disembarkation of the emigrants.

I shall keep you informed of the numbers and occupations of the probable emigrants, in order that you may have every facility which I can give you for ensuring their speedy employment after their arrival.

I have, &c.
(signed) *Granville.*

Enclosures in No. 6.

Sir, Emigration Board, 5 April 1869.

I HAVE the honour to enclose herewith, for Earl Granville's information, the copy of a letter we have received from the Admiralty, stating that the Lords Commissioners have consented to sanction the conveyance to Quebec, in transports going there on public service, of 1,000 or 1,500 of the artizans recently discharged from Her Majesty's Dockyards. Their Lordships accordingly request us to enter into communication with Sir S. Robinson and Admiral Mends, with a view to make the best arrangements for the conveyance of the people. 2 April.

We have lost no time in communicating with Sir S. Robinson and Admiral Mends, and we learn from the latter that two of the transports, which it is hoped will be sufficient to carry the whole number of people, will be dispatched from Portsmouth on the 20th instant. We have not yet received from Sir S. Robinson the list of the persons whom it is proposed to send, but we would submit that the Government of Canada should be at once apprised of the intention to send these people, and that they should be requested to give the necessary instructions to the emigration agent at Quebec for receiving them, and forwarding them to the places where their labour may be most in demand.

I have, &c.

Sir Frederic Rogers, Bart. (signed) *T. W. C. Murdoch.*
&c. &c. &c.

W. G. Romaine, Esq., C.B., to Mr. *Walcott.*

Gentlemen, Admiralty, 2 April 1869.

I AM commanded by my Lords Commissioners of the Admiralty to acquaint you that, having been in communication with the Board of Treasury on the subject of the distress which prevails at the dockyard towns, partly occasioned by the large discharge of artizans from the dockyards during the summer of 1868, my Lords have received a letter from that Board, concurring in a proposed arrangement for conveying to Quebec, in three of Her Majesty's transport ships (which were to have proceeded there empty), during the approaching spring, from 1,000 to 1,500 statute adults selected from the discharged workmen.

The Treasury having also approved of this service being conducted in concert with you, my Lords request you will be good enough to put yourselves in communication with Vice Admiral Sir R. S. Robinson, the Controller of the Navy, who superintends the dockyards, and with Rear Admiral Mends, the Director of Transports, with a view to the best arrangements being made for the selection and conveyance of these people.

My Lords desire me to add, that the Treasury have informed them that they will be prepared to provide in the Civil Estimates for any expenditure in connection with this service which it may be found necessary to incur.

My Lords, however, hope that this will not be considerable, especially as the sum of 1,000*l.* will be placed at their disposal from another source for this emigration.

I am, &c.

The Commissioners, (signed) *W. G. Romaine.*
Colonial Land and Emigration Office.

— No. 7. —

Lieutenant Governor *Wilmot* to the Earl *Granville*, K.G.

Government House, New Brunswick,
13 April 1869.
(Received, 29 April 1869.)

My Lord,

I HAD the honour to receive a telegram from your Lordship on the 8th inst., and after consultation with my Council, forwarded the answer, which you have no doubt received.

During the next summer there will be several hundreds of miles of the Intercolonial Railway in process of building in this Province between the Nova Scotia line and the river Metapedia.

There are some districts of ungranted lands along that line of very superior quality, and which may be had by such of the artizans and labourers on the railway as may wish to settle, upon terms almost amounting to a gift. Lots of 50 acres each may be had for actual settlement, upon the grantee working for

five days in each of three successive years upon the roads leading thereto, or upon payment of 10 dollars, equal to about two guineas sterling; or lots of 100 acres each may be had for double the above amount of road work or money; so that putting the day's work on the railway at the probable value of one dollar, 10 days will pay for 50 acres, 20 days for 100 acres; and when the settler has cleared and prepared for crop a couple of acres and erected a comfortable log house, he may, with industry and sobriety, succeed in establishing for himself and family a comfortable home, as thousands have done in this Province hitherto.

Some of our best wheat-producing lands lie along the Bay Chaleur in the vicinity of the Intercolonial Railway, while the bay itself abounds with fish.

Parties desirous of emigrating may come to St. John from Liverpool by steam or sailing vessels, and be forwarded thence by railway and steamers to any parts along the line where their services may be required, or they may come out by sailing vessels, to Richibucto, Miramichi, or Dalhousie, at low rates.

The Intercolonial Railway, when opened, will secure to the north-shore settlers a good market for all their surplus produce, and will therefore lead to very extensive cultivation in a part of the Province which has hitherto made but little progress in agriculture.

Wheat, oats, barley, peas, turnips, potatoes, carrots, and other field crops may be grown throughout the whole district; and I know of no other part of the province which holds out a better promise for industrious settlers.

The privileges with respect to grants of land above mentioned are not confined to those who may work upon the railway, but are extended to all persons desirous of settling in the Province.

I have, &c.

The Earl Granville, K.G. (signed) *S. A. Wilmot*,
&c. &c. &c. Lieutenant Governor,
New Brunswick.

— No. 8. —

(No. 69.)

The Earl *Granville*, K.G., to the Right Honourable Sir *John Young*, Bart.

Sir, Downing-street, 15 April 1869.

* Page 4. WITH reference to my Despatch (No. 63*) of the 10th instant, I have the honour to inform you that one of the ships in which it is intended that emigrants shall be embarked for Quebec is appointed to sail on the 20th instant, and that the other will probably leave for its destination about the 27th instant.

I have, &c.
(signed) *Granville.*

— No. 9. —

(No. 38.)

Right Hon. Sir *John Young*, Bart., to the Right Hon. the Secretary of State for the Colonies.

Government House, Ottawa,
15 April 1869.
(Received, 29 April 1869.)

My Lord,

Page 4. WITH reference to the telegram and Despatch (No. 36) which I had the honour of sending your Lordship on the 8th instant, I beg to state that I transmitted copies of both those communications to the Lieutenant Governor of the province of Ontario, with the inquiry as to what assistance the Government

ment authorities would afford the emigrants who have been employed in the dockyards and their families. In reply, I have received the answer from the Lieutenant Governor, which I enclose. Your Lordship will perceive that the Lieutenant Governor has no doubt that employment can be found in various parts of the Province for any number of skilled workmen who may be brought to these shores by action of the Imperial Government.

Toronto, 13 April 1869.

I have, &c.
(signed) *John Young.*

Enclosure in No. 9.

The Lieutenant Governor of Ontario, to the Governor General.

Sir, Toronto, 13 April 1869.

I BEG to acknowledge the receipt of copies of cable telegrams, and of a letter from your Excellency to the Colonial Secretary, dated the 8th instant, and having reference to the reception in Canada of artizans discharged from the dockyards in England.

Upon receipt of the papers in question, I lost no time in bringing the matter before the members of my Cabinet.

The subject is one which has recently received much consideration at our hands, and I have this day confirmed the appointment of a special commissioner of emigration, who will at once proceed to England to fulfil his instructions relative to the promulgation there of such intelligence respecting this Province as will be of use to intending emigrants and to societies formed for the purpose of assisting them.

Mr. White, the gentleman appointed, is in every way qualified for the discharge of the task allotted to him. A long connection with the press and a considerable experience in public speaking will be of great service to him in communicating the fund of general information which he possesses respecting the resources of this Province.

The Government of Ontario cordially concurs in the views enunciated in the telegram and letter addressed by your Excellency to the Colonial Secretary, not dissenting from the suggestion that free grants of land may not be what will at first best satisfy the wants of the artizans only newly arrived.

I should, at the same time, observe that with a view of doing everything in its power subsidiary to the efforts now being made in England to further the cause of emigration, the Government of this Province has addressed a circular to the municipal council of every city, town, township, and village in Ontario, asking for a return of the probable number of labourers and mechanics which could be absorbed by each, the several trades and occupations to be specified.

When this information has been obtained, it will be placed in the hands of the agent who may be appointed to superintend the disembarkation of emigrants, and I have no doubt that in this Province alone employment can be found for any reasonable number of skilled workmen who may be brought to these shores by the action of the Imperial Government, which is the subject of the correspondence forwarded to me by your Excellency.

I have, &c.
(signed) *W. P. Howland.*

His Excellency Sir John Young, Bart.,
&c. &c. &c.
Ottawa.

CANADA (DOCKYARD ARTIZANS).

COPY of OFFICIAL COMMUNICATIONS from the Government of the Dominion of *Canada* respecting the Prospects, on Arrival at *Quebec*, of the ARTIZANS and LABOURERS who were last Year Discharged from the ROYAL DOCKYARDS and ORDNANCE FACTORIES, and who are now proceeding to *Quebec* in the "Crocodile" and "Serapis."

(*Mr. Kinnaird.*)

Ordered, by The House of Commons, *to be Printed,*
7 *May* 1869.

196.

Under 1 *oz.*

DOCKYARD EMIGRANTS TO CANADA.

RETURN to an Order of the Honourable The House of Commons, dated 26 July 1869;—*for*,

EXTRACTS "from any REPORTS received by the Admiralty as to the Arrival in the Dominion of *Canada*, and Disposal of EMIGRANTS from HER MAJESTY'S DOCKYARDS and ARSENAL, recently conveyed thither in Transport Ships."

Admiralty, 23 July 1869.

JOHN HENRY BRIGGS, Chief Clerk.

— No. 1. —

EXTRACT from LETTER from Her Majesty's Ship "Crocodile," Quebec, 7th May 1869.

The emigrants are landed "all well," and I have much pleasure in reporting, that from the time they have been on board the "Crocodile" their conduct has been everything that could be desired, and no body of men could have given less trouble.

I may here state that the chaplain and surgeon, with the paymaster and other officers, have been unremitting in their zeal and desire to carry out their Lordships' instructions, and the emigrants have not been remiss in expressing their gratitude for the kindness shown them.

On their landing to-day I have supplied them with the same rations issued to the troops on their passage to Suez from Alexandria, as the agent informed me that they had a long and cold journey before them. I also kept them on board last night to enable them to have a comfortable night's rest, instead of placing them in the emigration shed on shore, where there is no convenience or proper accommodation for decent families.

Yesterday, being a general holiday, prevented the emigration agent from procuring railway transportation for them.

— No. 2. —

EXTRACT from LETTER from Her Majesty's Ship "Serapis," Quebec, 15th May 1869.

THE emigrants have behaved well, and I am happy to inform their Lordships that the passage being a smooth one, they have experienced little or no discomfort.

17 May 1869.

P.S.—The emigrants disembarked this morning. Before leaving they expressed themselves much pleased, and very grateful for the passage.

— No. 3. —

T. W. C. Murdoch, Esq., to the Secretary to the Admiralty.

Sir, Emigration Board, 4 June 1869.

I HAVE the honour to inclose herewith, for the information of the Lords Commissioners of the Admiralty, the copy of a letter addressed to us by the emigration agent at Quebec, describing the arrangements adopted for forwarding the emigrants by Her Majesty's ship "Crocodile," to Toronto, and stating that immediate employment had been found for them without difficulty.

Extracts from Enclosure accompanying.

I have, &c.
(signed) *T. W. C. Murdoch.*

W. G. Romaine, Esq., &c. &c.

Enclosure in No 3.

EXTRACT of LETTER from Government.

Immigration Office, Quebec, 21 May 1869.

THE emigrants were transhipped on board the Richelieu Company's steamer "Montreal," on the afternoon of the 7th instant, and dispatched to Toronto.

In order as far as possible to obviate any inconvenience or complaint likely to occur on the road, I deemed it prudent to allow a subordinate officer of this department to accompany them, so that their wants were properly attended to on the journey, and they arrived in Toronto in good health and spirits on the morning of the 10th instant, due preparation having been previously made by the agent there to receive them.

Owing to press of business, the Toronto agent, Mr. Donaldson, has not yet had time to favour me with a full report of his proceedings, but from information recently forwarded to me I learn that these people were judiciously distributed amongst the rural districts in his neighbourhood, and that no difficulty was experienced in obtaining immediate employment for them.

— No. 4. —

EXTRACT of LETTER from Her Majesty's Ship "Simoom," Quebec, 9th July 1869.

(Reports arrival at Quebec, 9th July).

THE emigrants have, on the whole, behaved remarkably well, and all the arrangements have perfectly answered.

P.S.—The whole of the emigrants were transferred to the "Montreal" steamer this afternoon, which sailed for that port at 5.30 P.M.

DOCKYARD EMIGRANTS TO CANADA.

EXTRACTS from REPORTS received by the Admiralty as to the Arrival in the Dominion of *Canada*, and Disposal of EMIGRANTS from HER MAJESTY'S DOCKYARDS and ARSENAL, recently conveyed thither in Transport Ships.

(*Mr. Childers.*)

Ordered, by The House of Commons, *to be Printed,*
26 *July* 1869.

Under 1 *oz*

DOCKYARD EMIGRANTS TO CANADA.

RETURN to an Order of the Honourable The House of Commons, dated 5 August 1869;—*for*,

EXTRACTS "from any further REPORTS received by the Admiralty as to the Arrival in the Dominion of *Canada*, and Disposal of EMIGRANTS from HER MAJESTY'S DOCKYARDS and ARSENALS, recently conveyed thither in Transport Ships (in continuation of Parliamentary Paper, No. 354, of the present Session)."

Admiralty, 5 August 1869.

JOHN HENRY BRIGGS,
Chief Clerk.

EXTRACT from a LETTER dated the 17th July 1869, from the Government Emigration Agent at Quebec:—

"I now beg leave to inform you that the 'Simoom,' with 608 souls on board, equal to 482½ adults, arrived in port on the morning of the 9th instant. . . .

"I am pleased to be able to add that, from information recently forwarded to me by the Toronto Agent, but little difficulty seems to have been experienced in finding employment for them, and I have every reason to believe that there is a good prospect of their doing well."

DOCKYARD EMIGRANTS TO CANADA.

EXTRACT from further REPORT received by the Admiralty as to the Arrival in the Dominion of *Canada*, and Disposal of EMIGRANTS from HER MAJESTY'S DOCKYARDS and ARSENALS, recently conveyed thither in Transport Ships (in continuation of Parliamentary Paper, No. 354, of the present Session).

(*Mr. Childers.*)

Ordered by The House of Commons, *to be Printed,*
6 *August* 1869.

RETURN to an Order of the Honourable the House of Commons, dated 16 July 1869;—*for*,

RETURN "showing the Number of First Class Boys, Second Class Boys, *bonâ fide* Seamen, Coast Guard Fleet Men, &c., who were Borne, Rated, Entered, or who Left the Service, during the Year 1868-9 (in continuation of Parliamentary Paper, No. 474, of Session 1867-8)."

Admiralty, 24 July 1869.

JOHN HENRY BRIGGS, Chief Clerk.

RETURN respecting the Entry, &c. of Seamen and Boys in the Royal Navy, as specified below.

		1868-69.	1st April 1869.
1. Number of First Class Boys entered *for the first time* on board Her Majesty's Ships during the year 1868-69, distinguishing those entered in District Coast Guard Ships	In Sea-going and Harbour Ships:		
	For Service in such Ships	4	—
	For Training	1	—
	In District Coast Guard Ships:		
	For Service in such Ships	23	—
	For Training	6	—
	Total	34	—
2. Number of Second Class Boys entered *for the first time* on board Her Majesty's Ships during the year 1868-69, distinguishing those entered in Training Ships and District Coast Guard Ships	In Harbour Ships (None in Sea-going Ships):		
	For Service in such Ships	31	—
	For Transfer to Training Ships	793	—
	In Training Ships	1,186	—
	In District Coast Guard Ships:		
	For Service in Cruisers, &c.	18	—
	For Transfer to Training Ships	289	—
	Total	2,317	—
3. Number of First Class Boys in Her Majesty's Service on 1st April of the Year 1869		-	4,738
4. Number of Second Class Boys in Her Majesty's Service on 1st April of the year 1869, distinguishing those that were in Training Ships from those that were in other Ships	In all Ships except Training Ships	-	113
	In Training Ships	-	2,886
	Total	-	2,999
5. Number of *bonâ fide* Seamen who were rated from Boys during the year 1868-69		1,802	—
6. Number of *bonâ fide* Seamen (exclusive of Pensioners on the books of Her Majesty's Ships, and Coast Guard Men on Shore) on the 1st day of April of the year 1869		-	18,915
7. Number of Coast Guard Fleet Men on Shore on the 1st day of April of the year 1869		-	3,795
8. Number of *bonâ fide* Seamen who entered the Royal Navy from the Shore, Merchant, or other Service, during the year 1868-69	First Entries	214	—
	Re-Entries	775	—
9. Number of *bonâ fide* Seamen who have left the Service from all causes during the year 1868-69, distinguishing those who were paid off to the Shore from those who were discharged from other causes	* Paid off to the Shore	2,374	—
	† From other Causes	1,528	—
	Total	3,902	—
10. Number of Boys who have left the Service from all causes during the year 1868-69		552	—

* The Head "Paid off to the Shore," includes all men discharged to the Shore on their Ships being paid off, or at any other time, "by request," as "objectionable," or for "incompetency," &c.

† The Head "From other Causes," includes "Deaths," "Invalidings," "Desertions," "Discharges with Disgrace," and "Discharges by Purchase," and "On Pension."

Admiralty, 18 November 1869.

J. Beeby, Accountant General and Comptroller of Navy Pay.

NAVY (FIRST CLASS BOYS, &c.)

RETURN showing the Number of First Class Boys, Second Class Boys, *bonâ fide* Seamen, Coast Guard Fleet Men, &c., who were Borne, Rated, Entered, or who left the Service, during the Year 1868–9 (in continuation of Parliamentary Paper, No. 474, of Session 1868–9).

(*Mr. Graves.*)

Ordered, by The House of Commons, *to be Printed,*
6 *August* 1869.

GREENWICH HOSPITAL.

1867-68.

ACCOUNTS of the RECEIPT and EXPENDITURE of the CAPITAL and of the INCOME derived from the LANDS and PROPERTY held for the Benefit of GREENWICH HOSPITAL.

Admiralty, 22 April 1869.

JOHN HENRY BRIGGS,
Chief Clerk.

(*Presented in pursuance of Act* 28 & 29 *Vict. c.* 89, *ss.* 47 *and* 49.)

Ordered, by The House of Commons, *to be Printed,*
23 *April* 1869.

AN ACCOUNT of the RECEIPT and EXPENDITURE of the CAPITAL held for the

CAPITAL ACCOUNT.

RECEIPTS.		CASH.	Money on Loan.	STOCK. Reduced 3 per Cent. Annuities. / New 3 per Cent. Annuities. / New 2½ per Cent. Annuities.	STOCK. Consolidated 3 per Cent. Annuities.	STOCK. Shares in Hexham and Allendale Railway Company.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
To BALANCES on 1st April 1867, viz.:						
For Balance in the hands of Her Majesty's Paymaster General, on his Greenwich Hospital Capital Account	- - -	1,900 - -				
For STOCK in the following Funds, viz.:						
Consolidated 3 per Cent. Annuities	- - -	- - -	- - -	- - -	1,021,905 - 6	
Reduced 3 per Cent. Annuities	1,520,761 - 8					
New 3 per Cent. Annuities	105,682 10 4					
New 2½ per Cent. Annuities	8,800 - -					
		- - -	- - -	1,635,243 11 -		
For LOANS granted by the late Commissioners of Greenwich Hospital, outstanding, viz.:						
Trustees of Greenwich and Woolwich Lower Roads (balance)	898 9 2					
Trustees of Alston Roads (balance)	25,126 10 10					
Commissioners for Exhibition of 1851 (balance)	87,440 - -					
Loan on Mortgage of Hartburn Grainge Estate	18,000 - -					
		- - -	131,465 - -			
For SHARES in Hexham and Allendale Railway Company	- - -	- - -	- - -	- - -	- - -	10,000 - -
To PRODUCE of SALE of STOCK in CONSOLIDATED 3 per Cent. ANNUITIES, on 24th December 1867; 15,802 *l.* 0 *s.* 6 *d.* Stock	- - -	14,586 1 -				
To INSTALMENTS of LOANS repaid, viz.:						
By Commissioners for the Exhibition of 1851, on the 15th June 1867	1,980 - -					
By Commissioners for the Exhibition of 1851, on the 27th July 1867	825 - -					
By Trustees of Alston Roads, on 13th November 1867	200 - -					
		3,005 - -				
To TRANSFER from Income Account on 18th January 1868, being Annual Investment out of Greenwich Hospital Surplus Income	- - -	10,000 - -				
To RECEIPT from Sale of Whitlaw Estate, on 15th May 1867	- - -	2,400 - -				
To STOCK Purchased, as per contra:						
On 3rd April 1867	2,082 3 10					
On 13th June 1867	2,529 13 -					
On 27th June 1867	2,086 19 2					
On 9th August 1867	871 17 3					
On 16th December 1867	214 18 5					
On 18th January 1868	10,759 18 6					
		- - -	- - -	- - -	18,545 10 2	
	£.	31,891 1 -	131,465 - -	1,635,243 11 -	1,040,450 10 8	10,000 - -

Exchequer and Audit Department,
(Examined) *H. T. D. Bathurst*, Inspector.

Benefit of GREENWICH HOSPITAL, during the Year ended 31st March 1868.

CAPITAL ACCOUNT.

PAYMENTS.			CASH.	Money on Loan.	STOCK. Reduced 3 per Cent. Annuities. / New 3 per Cent. Annuities. / New 2½ per Cent. Annuities.	STOCK. Consolidated 3 per Cent. Annuities.	STOCK. Shares in Hexham and Allendale Railway Company.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
By ACCOUNT due to INCOME on 1st April 1867, being the Amount temporarily defrayed out of Income, during the Year 1866-67, on account of the undermentioned Services, viz.:							
New Farm Buildings, &c., stipulated for on renewal of Leases	1,456 4 9						
Additional Farm Buildings and Drainage Works (Tenants paying 5 per cent. on the Outlay)	2,629 16 3						
Purchase of Shares in Hexham and Allendale Railway Company	10,000 – –						
Purchase of Land at Randalholme	500 – –						
		14,586 1 –					
By STOCK purchased in the Consolidated 3 per Cent. Annuities, viz.:	Stock.						
	£. s. d.						
On 3rd April 1867	2,082 3 10	1,900 – –					
On 13th June 1867	2,529 13 –	2,400 – –					
On 27th June 1867	2,086 19 2	1,980 – –					
On 9th August 1867	871 17 3	825 – –					
On 16th December 1867	214 18 5	200 – –					
On 18th January 1868	10,759 18 6	10,000 – –					
£.	18,545 10 2	– – –	17,305 – –				
By LOANS repaid to Greenwich Hospital for Cash received in redemption thereof, as per contra, viz.:							
Commissioners for Exhibition of 1851	2,805 – –						
Trustees of Alston Roads	200 – –						
		– – –		3,005 – –			
By LOANS Written off in part:							
For Difference between the Sum received and the Amount of the Loan thereby paid off: 55 per cent. on the Loan to the Trustees of Alston Roads, as per contra	– – –	– – –		244 8 10			
By STOCK sold, as per contra	– – –	– – –		– – –	– – –	15,802 – 6	
		31,891 1 –		3,249 8 10	– – –	15,802 – 6	
BALANCE on CAPITAL ACCOUNT	– – –	– – –		128,215 11 2	1,635,243 11 –	1,024,648 10 2	10,000 – –
	£.	31,891 1 –		131,465 – –	1,635,243 11 –	1,040,450 10 8	10,000 – –

Admiralty, Somerset House,
19 February 1869.

(signed) *J. Beeby*,
Accountant General of the Navy.

AN ACCOUNT of the RECEIPT and EXPENDITURE of the INCOME derived from the LANDS and

INCOME ACCOUNT.

HEADS OF RECEIPT.	£. s. d.	CASH. £. s. d.	STOCKS. Provisional Investment of Surplus Income. £. s. d.
To BALANCE on the 1st April 1867, viz.:			
Cash in the hands of Her Majesty's Paymaster General	- - -	8,102 4 3	
Cash in the hands of Sub-Accountants	- - -	5,863 - 1	
Investment of Surplus Income (Provisional) in Consolidated 3 per Cent. Annuities during the year 1866-67	- - -	- - -	157,061 16 8
To DIVIDENDS on FUNDED PROPERTY:			
For Dividends received on Stock held in the 3 per Cent. Consolidated Annuities	35,513 15 11		
Reduced 3 per Cent. Annuities	45,622 16 6		
New 3 per Cent. Annuities	3,170 9 6		
New 2½ per Cent. Annuities	220 - -		
		84,527 1 11	
To INTEREST on LOANS:			
For Amount received on Loans granted to the undermentioned, viz.:			
Commissioners for the Exhibition of 1851	3,292 3 10		
Trustees of Greenwich and Woolwich Lower Roads	21 19 11		
Sir W. C. Trevelyan, Bart., on Mortgage of Hartburn Grainge Estate	708 - -		
		4,022 3 9	
To TRANSFERS from Consolidated Fund in lieu of Merchant Seamen's Sixpences (4 & 5 Will. 4, c. 34)	- - -	20,000 - -	
To RENTS of Hospital Property in Greenwich and Isle of Dogs	- - -	4,280 13 2	
To PROPORTION of Freightage on Treasure conveyed in Her Majesty's Ships	- - -	1,104 6 -	
To PROCEEDS of the Sale of old and unserviceable Hospital and School Stores	- - -	721 9 1	
To PER-CENTAGE on Greenwich Hospital Furniture, for its use	- - -	79 12 6	
To MISCELLANEOUS RECEIPTS	- - -	313 17 10	
Carried forward £.		129,014 8 7	157,061 16 8

PROPERTY held for the Benefit of GREENWICH HOSPITAL, during the Year ended 31st March 1868.

INCOME ACCOUNT.

HEADS OF EXPENDITURE.	£. s. d.	CASH. £. s. d.	STOCKS. Provisional Investment of Surplus Income. £. s. d.
By PAYMENTS on account of Property at GREENWICH and in ISLE of DOGS, viz.:			
Ground-rent of Land in Isle of Dogs, and Fee Farm Rents	360 9 10		
Rates and Taxes on House Property in Greenwich, Commission on Petty Rents, &c.	143 12 9		
Repairs to House Property in Greenwich	460 12 11		
Fire Insurance on Property, and Miscellaneous Disbursements	84 4 10		
		1,049 – 4	
NORTHERN ESTATES OF GREENWICH HOSPITAL.			
(LANDS, COLLIERIES, QUARRIES, &c.)			
By EXPENSES of MANAGEMENT, viz.:			
Salaries and Contingencies of the Receiver of the Northern Estates and Establishment	2,024 7 10		
By OUTLAY for the Benefit of the Estates, viz.:			
New Fences, Stone Walls, Embankments, &c.	630 19 4		
Repairs and Alterations of Farm Buildings, &c.	1,783 11 3		
By DISBURSEMENTS under the following Heads, viz.:			
Law Charges	28 1 7		
Land Tax, Fee Farm, and other Rent-charges	72 5 9		
Retiring Allowances	606 5 3		
Tithe Rent-charges	1,244 6 7		
Subscriptions to Schools and Charities, including Stipends	441 4 –		
Improvement of Pasture Land, and Miscellaneous Charges on Lands, Collieries, &c.	743 12 4		
WOODS.			
By WAGES of Woodkeepers, Extra Men planting and felling Trees, Fencing and Draining Plantations, and Repairs, Nursery Goods, Rates, Taxes, and other Charges	1,370 – 11		
MINES.			
By Salaries of Moor Master, and Clerk of Ore Deliveries, Carriage of, and Charges on Sales of, Lead Ore, Repairs, &c.	482 19 6		
		9,427 14 4	
Carried forward £.		10,476 14 8	—

AN ACCOUNT of the Receipt and Expenditure of the Income derived from the Lands and Property

INCOME ACCOUNT—*continued.*

HEADS OF RECEIPT.	£. s. d.	CASH. £. s. d.	STOCKS. Provisional Investment of Surplus Income. £. s. d.
Brought forward		129,014 8 7	157,061 16 8
NORTHERN ESTATES OF GREENWICH HOSPITAL.			
To RENTS of Farms, Lands, Collieries, Quarries, Lime and Clay Works, Fisheries, &c.	36,243 9 2		
To INTEREST received on Outlay on New Farm Buildings and Drainage Works	1,863 17 6		
To WOODS (Sales of Produce of)	3,926 4 3		
To MINES (Sales of Produce of)	6,889 18 7		
To MISCELLANEOUS RECEIPTS	34 17 10		
		48,958 7 4	
Carried forward £.		177,972 15 11	157,061 16 8

held for the Benefit of Greenwich Hospital, for the Year ended 31st March 1868—*continued.*

INCOME ACCOUNT—*continued.*

HEADS OF EXPENDITURE.	£. s. d.	CASH. £. s. d.	STOCKS. Provisional Investment of Surplus Income. £. s. d.
Brought forward	- - -	10,476 14 8	
MISCELLANEOUS CHARGES.			
By PAYMENT to Mr. Philip Hardwick, Architect, for Professional Services, surveying the ground in the neighbourhood of the Greenwich School, relative to proposed Railway between Greenwich and Woolwich, and reporting with reference to the Sale of Park Lodge, Greenwich	73 10 -		
By DONATION to School for Children of In-Pensioners	100 - -		
By GRANT towards Relief of Destitute Widows of In-Pensioners	20 - -		
		193 10 -	
By AMOUNT repaid to the Consolidated Fund of the United Kingdom, certified by the Exchequer and Audit Department to have been expended in 1866-67, out of the Money provided by Parliament, on account of Greenwich Hospital, in accordance with the 51st Section of Act 28 & 29 Vict. c. 89	115,445 8 7		
By AMOUNT transferred to the Consolidated Fund of the United Kingdom, for the Year ended 31st March 1867, being a sum equal to 15 *l.* per head on the number of Men (1,032), by which the average number of the Inmates of Greenwich Hospital during that Year fell short of 1,400, in accordance with the 51st section of Act 28 & 29 Vict. c. 89	15,480 - -		
TOTAL AMOUNT Paid to the CONSOLIDATED FUND	- - -	130,925 8 7	
By AMOUNT transferred to Capital Account for Investment in Consolidated 3 per Cent. Annuities, being the amount of surplus Income directed by the Lords Commissioners of the Admiralty to be annually invested	- - -	10,000 - -	
PROVISIONAL INVESTMENT OF SURPLUS BALANCE ON INCOME ACCOUNT:			
By PROVISIONAL Investment of the Sum of 25,000 *l.* out of the Surplus Balance on the Greenwich Hospital Income Account in New 3 per Cent. Annuities, on the 29th February 1868	- - -	25,000 - -	
Carried forward £.		176,595 13 3	—

An Account of the Receipt and Expenditure of the Income derived from the Lands and Property

Income Account—*continued.*

Heads of Receipt.		Cash.	Stocks. Provisional Investment of Surplus Income.
		£. s. d.	£. s. d.
Brought forward		177,972 15 11	157,061 16 8
TEMPORARY EXPENDITURE ON ACCOUNT OF CAPITAL.			
To Repayment of Amount Temporarily Expended out of Income on account of Capital during the year 1866-67, viz.:	£. s. d.		
New Farm Buildings, &c., stipulated for on renewal of Leases	1,456 4 9		
Additional Farm Buildings and Drainage Works (tenants paying 5 per cent. on the outlay)	2,629 16 3		
Purchase of Shares in Hexham and Allendale Railway Company	10,000 – –		
Purchase of Land in Randalhome	500 – –		
		14,586 1 –	
PROVISIONAL INVESTMENT OF SURPLUS BALANCE ON INCOME ACCOUNT.			
To Investment of 25,000*l.* in New 3 per Cent. Annuities on 29th February 1868, as per Contra	– – –	– – –	26,720 2 4
PROPERTY AND INCOME TAX.			
To Amount recovered from the Salaries of the Officers, &c. of the Northern Estates, remaining to be paid over to the Inland Revenue Department	– – –	52 15 9	
£.	– – –	192,611 12 8	183,781 19 –

Note.—The Greenwich Hospital Capital and Income Accounts for the year 1866-67 having been rendered to Parliament upon the basis of including therein, Receipts and Payments relating to the Services for the year, and not limited to the Cash transactions incurred *within* the year, and the Receipts and Payments for the present Accounts for the year 1867-68, only embracing those Cash transactions which have taken place *within* that year, certain items of Receipt and Expenditure which were shown in the Accounts for 1866-67, necessarily again appear herein.

Exchequer and Audit Department,
(Examined) *H. T. D. Bathurst*, Inspector.

held for the Benefit of Greenwich Hospital, for the Year ended 31st March 1868—*continued.*

INCOME ACCOUNT—*continued.*

HEADS OF EXPENDITURE.		CASH.	STOCKS. Provisional Investment of Surplus Income.
		£. s. d.	£. s. d.
Brought forward - - -		176,595 13 3	—
TEMPORARY EXPENDITURE ON ACCOUNT OF CAPITAL.			
	£. s. d.		
By OUTLAY on the Northern Estates, during the year 1867-68, viz.:			
New Farm Buildings stipulated for on renewal of Leases	1,799 10 2		
Additional Farm Buildings and Drainage Works (Tenants paying 5 per cent. on the Outlay) - - - -	4,263 10 3		
By COSTS of a Petition in the Court of Chancery, *re* Durham, in connection with the purchase of Property for the improvement of Greenwich Hospital - - - - -	22 8 –		
By PURCHASE of remainder of lease of Cottages at Nentsberry, and the Haggs in Cumberland - - - - -	45 – –		
By EXPENSE of laying on Water to Park Lodge, Greenwich, that house having been sold to the Rev. Dr. Miller in the year 1866-67 - - - - - - - - - - -	25 – –		
BALANCE due from CAPITAL - - -	- - -	6,155 8 5	
PROPERTY AND INCOME TAX.			
By AMOUNT paid to Commissioners of Inland Revenue on account of Income Tax recovered from the Salaries of the Officers, &c., of the Northern Estates during the preceding year, 1866-67 - - - - - - - - - -	- - -	44 14 3	
BALANCES on the 31st March 1868, viz.:			
Cash - - - - - - - - - - - -	- - -	9,815 16 9	
Stocks, being Investment of the amount of Surplus Floating Balance on the Greenwich Hospital Income Account -	- - -	- - -	183,781 19 –
£.	- - -	192,611 12 8	183,781 19 –

Admiralty, Somerset House, 19 February 1869.

(signed) *J. Beeby,*
Accountant General of the Navy.

REPORT of the Comptroller and Auditor General on the Accounts of the CAPITAL and INCOME of GREENWICH HOSPITAL, for the Year ended the 31st of March 1868, prepared in pursuance of the provisions of the Act 28 & 29 Vict. c. 89, s. 47.

THE Accounts of the Capital and of the Income of Greenwich Hospital, for the year ended the 31st of March 1868, have been made up in conformity with the recommendation of the Committee on Public Accounts, so as to contain only the Receipts and Payments which took place within that period; and, as the Accounts include all such Receipts and Payments, some transactions which have already appeared in the Accounts for 1866–7, are again entered in Accounts now submitted.

The Capital Account shows the following Balances at its close on the 31st of March 1868:

	£.	s.	d.
Cash - - - - - - - - - - -	Nil.		
Money on Loan - - - - - - - - -	128,215	11	2
Government Stock - - - - - - - -	2,659,892	1	2
Shares in Hexham and Allendale Railway Company -	10,000	–	–

It appears, however, by the Income Account, that Expenditure has been defrayed thereout, "on account of Capital," to the amount of 6,155 *l.* 8 *s.* 5 *d.*, which therefore forms a Charge upon the above Balances.

The Income Account shows, at its close on the 31st of March 1868, a Balance of Cash of 9,815 *l.* 16 *s.* 9 *d.*; in addition to this amount, there is also due to Income from Capital the above-mentioned sum of 6,155 *l.* 8 *s.* 5 *d.*, and a sum of 5,874 *l.* 14 *s.* 6 *d.* in respect of "Sales of Produce," which took place within the period of this Account.

In my Report upon the Account for 1866–7, I noticed the two following Charges, as not appearing to have been authorized in accordance with the requirements of the Greenwich Hospital Act:—

	£.
Donation to School for Children of In-Pensioners - - - - -	100
Grant towards Relief of Destitute Widows of In-Pensioners - -	20

Similar Payments are included in the Income Account for 1867–8.

I have only further to notice the delay in the delivery of the Accounts; the first portion delivered to this Department having been received on the 11th of November 1868, and the Annual Abstract Accounts on the 24th of February 1869.

A correspondence has taken place with the Lords of the Admiralty on this delay, and from the course to which their Lordships have, by a letter dated the 2nd instant, signified their consent, it is hoped that the accounts will in future be delivered in sufficient time to enable me to report upon them at the same period as on other Parliamentary Accounts, namely, in the month of January in each year.

(signed) *Wm. Dunbar*,
Comptroller General of the Receipt and Issue of Her Majesty's Exchequer, and Auditor General of Public Accounts.

Exchequer and Audit Department,
16 April 1869.

Exchequer and Audit Department,
Somerset House, London, W.C.
16 April 1869.

My Lords,

In accordance with the provisions of "The Greenwich Hospital Act, 1865," I have to transmit, for the purpose of being laid before the House of Commons, the Accounts of Greenwich Hospital for the year 1867-8, together with my Report thereon.

I have, &c.

(signed) *Wm. Dunbar,*
Comptroller and Auditor General.

The Lords Commissioners of the Admiralty.

GREENWICH HOSPITAL.

1867-68.

ACCOUNTS of the RECEIPT and EXPENDITURE of the CAPITAL and of the INCOME derived from the LANDS and PROPERTY held for the Benefit of GREENWICH HOSPITAL.

(*Presented in pursuance of Act* 28 & 29 *Vict. c.* 89, *ss.* 47 *and* 49.)

Ordered, by The House of Commons, *to be Printed,*
23 *April* 1869.

163.

Under 2 *oz.*

GREENWICH HOSPITAL.

RETURN to an Order of the Honourable The House of Commons, dated 11 May 1869;—*for*,

COPY "of CORRESPONDENCE between the Treasury and the Admiralty with reference to GREENWICH HOSPITAL; and a MEMORANDUM thereon."

Admiralty, May 1869.

JOHN HENRY BRIGGS, Chief Clerk.

The Secretary to the Admiralty to the Secretary to the Treasury.

Sir, Admiralty, 29 April 1869.

REFERRING to my letter of the 9th instant, respecting the future management of Greenwich Hospital, I am commanded by my Lords Commissioners of the Admiralty to transmit to you herewith, for the information of the Lords Commissioners of Her Majesty's Treasury, the enclosed paper, which has received a recent important addition with regard to the Greenwich 6 *d.*, to which the concurrence of their Lordships is requested.

My Lords will be glad to receive a reply as soon as possible.

I am, &c.
(signed) *W. E. Baxter.*

The Secretary, Her Majesty's Treasury.

Mr. *W. Law* to the Secretary to the Admiralty.

Sir, Treasury Chambers, 3 May 1869.

THE Lords Commissioners of Her Majesty's Treasury have had before them your letter of the 29th ultimo, enclosing an amended memorandum, on the subject of the future management of Greenwich Hospital.

Their Lordships desire me to state, for the information of the Lords Commissioners of the Admiralty, that they sanction the proposal to pay annually, from the funds of the Hospital to the Board of Trade, a sum not exceeding 4,000 *l.*, to be applied in the manner laid down in the memorandum.

They approve of the memorandum in its amended form being laid on the Table of the House of Commons.

I am, &c.
(signed) *William Law.*

The Secretary to the Admiralty.

Memorandum as to the future Management of Greenwich Hospital.

My Lords, having regard to the present condition of Greenwich Hospital, and to the Report of Mr. Du Cane's Committee of 1867, consider it now desirable to take the necessary steps toward bringing forward into another stage the policy which dates from the Act of 1865.

The key note of that policy is so to administer the revenues of the hospital as to make the money set apart for the advantage of seamen incapable of service go as far as possible in the direction most agreeable to the navy itself;—that is to say, that the greatest number of seamen and marines should be benefited in the way which they themselves would individually prefer, and which would most adequately carry out the original intentions of the Royal founders of the institution.

The Act of 1865 reduced the number of in-pensioners at one bound from 1,382 to 395, and the effect would have been still more marked had not a large number of the then inmates been virtually excluded from its operation.

The improved comfort and happiness of the men who were able and willing to avail themselves of that Act may be judged of from the fact that only 31, or less than one out of 32, have applied to be permanently re-admitted. How much that comfort and happiness reacts upon their physical condition is told by the death rate, which, when the average number of in-pensioners was 2,670, was 12·3 per cent. inside the hospital, and has been only 6·4 among the men who left.

The great reduction in the staff and in the administration of the hospital which was consequent on this measure has enabled their Lordships to give a pension of 9*d.* a day to every seaman and marine over the age of 70 years, who had been a naval pensioner for a period of not less than 10 years, and a pension of 5*d.* a day to every seaman and marine over the age of 55 who had been a naval pensioner for not less than five years. It was only within the last two months that their Lordships had the satisfaction of finding themselves in a position to carry out this arrangement to the full.

Their Lordships, having now ascertained that the form in which the funds may be most fully utilised is likewise the form in which the seamen prefer to enjoy them, propose to take action which will have the effect of carrying forward the policy of 1865, and of ensuring that that policy shall not in the future be subverted without grave consideration. With this double view they propose measures, the result of which they hope will be to reduce the in-pensioners to a number that can easily be contained within the limits of the present infirmary and of the Somerset Ward, and to devote the hospital buildings (as a temporary arrangement) to such public purposes as Her Majesty's Government may determine;—stipulating that the building shall be kept in repair and insured, and that no alteration should be made therein without their Lordships' consent, and that, to whatever use the Government may think fit to put the building, the Admiralty should have power to reclaim it for hospital purposes in the contingency of a naval war breaking out, or of any other pressing occasion. This arrangement during its currency will add to Greenwich funds an income of about 5,000 *l.* a year, the average cost of repairs over a range of buildings covered in by seven acres of roof, money which in the present deserted state of the wards is as good as thrown away.

The desired reduction in the number of in-pensioners would be made by extending the precedent of 1865. The men who were originally admitted for treatment, and who have not since been enrolled as permanent inmates, would be sent to the naval hospitals at Haslar or Plymouth, and kept there till well at the expense of the Greenwich funds. All the rest of the in-pensioners would be offered the option of leaving, with a grant of such an amount as would, with their naval and Greenwich pensions, if any, make up a maximum annual sum of 36 *l.* 10 *s.*, each case being dealt with separately on its merits. These measures would, to judge from experience, and from the best opinions, diminish the number of in-pensioners to such an extent that those who remained could comfortably be lodged within the limits of the infirmary, together with the staff required for their superintendence and nursing.

Admission to the infirmary would thenceforth be given to any helpless and infirm naval pensioner who has been granted a life pension, or to any helpless and

and infirm seaman or marine who has served with good character 10 years continuously or at short intervals, or to any man discharged from the service on account of severe wounds or hurts received in action or in the execution of his duty. Every such applicant, if after examination his claim was allowed, would be offered the alternative of entering the infirmary or of receiving from the hospital funds such a sum as would make up his aggregate pension to an amount not exceeding 1 *s.* 6 *d.* a day, or 27 *l.* 10 *s.* a year. Their Lordships will retain to themselves the power of dealing similarly with others not coming under the above-mentioned classes whose claims may be considered special and exceptional.

It is considered probable that under such a system the infirmary would, in the course of a few years, be virtually closed, as from the experience of 1865 it is presumed that in future those seamen and marines who have a just and equitable claim upon the funds of the institution would prefer to accept the money equivalent, which would enable them to reside with their friends.

If such be the result, it will be brought about (one might fairly say) by the suffrages of the very men for whom the hospital was founded.

Their Lordships propose, in case infirm and helpless seamen of the Royal Navy should not become in-pensioners in sufficient numbers to justify the maintenance of an establishment at Greenwich, to inform the Managing Committee of the Dreadnought that the Infirmary and the Somerset Ward will be placed at the service of that institution.

But even if these anticipations of the total collapse of the in-pensioner system be not realised, their Lordships count upon being able to deal in a liberal manner with men permanently invalided from the service by diseases contracted in or by the service, and rendered so infirm and helpless as to be entitled to admission to Greenwich Infirmary had they been life-pensioners. They propose to hold out to all such men, whether pensioned or not, and of whatever age, the choice between being continued at the naval home hospitals at the expense of Greenwich after the expiration of their period under the existing regulations, or of receiving from the hospital funds such monies as would, with their existing pensions, if any, make up an amount not exceeding 1 *s.* 6 *d.* a day. But no such pension or admission into the hospital should be granted permanently, and the continuance of either should depend upon the recipients remaining in a state of helplessness.

It is difficult to arrive beforehand at any estimate of the liabilities on the hospital funds which will be incurred under the last paragraph, but my Lord do not think that they will exceed 20,000 *l.*, and as it will be seen that the finances of the hospital will be sufficient for this charge, their Lordships propose that it should be established as the maximum amount to be so incurred for the present. If their anticipations are well founded, Parliament will have the assurance that no man who has long served his country at sea, or who has been invalided from the service, need become an inmate of a workhouse.

Their Lordships have also considered the case of the merchant seamen, who paid before 1834 the 6 *d.* a month out of their wages, which is known as the Greenwich 6 *d.* Although these men have no legal right to any consideration (the 6 *d.* being rather a tax paid by them in concert with the seamen in the Royal Navy), yet having regard to all the circumstances, and especially to the legislation of 1834 and 1851, their Lordships think some concession may be made in this matter, and they propose to hand over to the Board of Trade an annual sum of not more than 4000 *l.*, to be applied by that department in a limited number of pensions of 3 *l.* 8 *s.* to seamen, and 6 *l.* 16 *s.* to masters, who for not less than 10 years have paid the Greenwich 6 *d.*

Assuming that these measures are carried into effect, it would be safe to estimate the maximum of inmates of the infirmary at 200 patients, for whom the following staff would be found sufficient:—

One Staff Surgeon and Storekeeper, who would be considered responsible for the internal arrangement, management, and economy of the infirmary, and would correspond through the Medical Department with their Lordships.

Two Assistant Surgeons, 28 nurses, and sick attendants, being in the proportion of one to every seven patients, with a moderate staff of the requisite officers and servants.

Their Lordships, in consideration of the further reduction in the medical staff of the hospital, propose to add to the present list of 15 Greenwich pensions for medical officers, two pensions for Inspectors General of 100 *l.* a year each.

Their Lordships entirely concur in the recommendation of the Committee that the office of Comptroller, as well as those of his senior clerk and writer, should be abolished.

As long as the Greenwich Hospital Estates in the north are retained, the chief security for their proper management must be the honesty, public spirit, and good sense of the local Receiver, coupled with the proper securities to be given by him, and the audit check. A person residing in or near London can do little but concur in every recommendation sent down from Northumberland, and the rude test afforded by the rise and fall in the net receipts can be judged of as easily at Whitehall as in the Comptroller's Office at Greenwich.

Their Lordships further are of opinion that the legal duties at present discharged by the Comptroller should be transferred to the Solicitor for the Admiralty, who is both able and willing to undertake them.

The Agent and Steward should manage the current administration and the cash accounts, both of the school and the infirmary. Issues of provisions and stores for the infirmary should be allowed on certificates signed by him, and approved by the Staff Surgeon, the provision and store books and documents being audited by a clerk sent down periodically from the Accountant General's Department. The services of the two Greenwich Hospital clerks employed in the Medical Director General's Department might thus be dispensed with, and the cash account of the Agent in charge be rendered to the Accountant General's Department for examination and approval, as at present.

A similar arrangement should be entered into with reference to the provision and store accounts of the school, with only the difference that the Principal, instead of the Staff Surgeon, should sign the certificate of their accuracy. The expenditure of the school should be kept distinct in the books and in the accounts from that of the infirmary.

The Agent would be assisted for the duties of the infirmary and school by two clerks and a writer, which would enable their Lordships greatly to reduce the present staff.

The Accountant General is to be held, as at present, responsible for the Estimates and expenditure of Greenwich Hospital, and for the examination and preparation for Parliament of the accounts of capital and income, and of the voted services; but it is not considered necessary that the Greenwich Hospital Capital and Income Accounts should undergo any other audit by the Exchequer and Audit Department than that of appropriation, unless the Treasury from time to time should otherwise direct; and the part of the 47th clause of the Act of 1865, relating to the accounts, should be modified accordingly.

The 44th clause of the same Act relating to the sale of the advowsons of, and right of presentation to, the Greenwich Hospital livings should be carried into effect under the conditions therein laid down.

My Lords now proceed to state the financial effect of these changes. Taking first the charges, the result will be as follows: The expenses of the infirmary will amount to about 13,000 *l.* a year. The Greenwich Hospital Department at the Admiralty will take 919 *l.*; the present pensions, including additional pensions to Medical Inspectors General, 64,633 *l.*; the superannuation allowance to nurses, 1,516 *l.*; gratuities to widows of seamen, 1,000 *l.*; and additional superannuations, about 2,000 *l.*

The Report of the Committee of 1867 places the expenditure of the school at 17,600 *l.* a year for 800 boys, a number which, in the opinion of their Lordships, should not, on any account, be exceeded. Looking to the present cost of the school, and the difficulties and delays that arise in bringing about economies by change of system without diminution of numbers, their Lordships will assume a still higher charge, and will place the annual outgoings of the school at 21,000 *l.*, which is still 1,500 *l.* below the present average amount.

It would not be prudent to name a less sum than 6,000 *l.* a year as the immediate appropriation for pensions to those men now in Greenwich Hospital who would elect to leave.

As already stated, 20,000 *l.* is proposed to be taken as the charge for men invalided

invalided from the service, and either maintained at the expense of Greenwich, or pensioned at the maximum rate of 1*s.* 6 *d.* a day.

The payment to the Board of Trade will be as above 4,000 *l.*

Their Lordships propose likewise to continue the annual investment of 10,000 *l.*, for the threefold purpose of replacing the capital written off in 1865. of providing for the exhaustion of the lead mines, and of accumulating in time of peace against the demands of war.

The Total Charges will thus be :

	£.
Infirmary for Pensioners on former Regulations	13,000
Officers at the Admiralty	919
Present Pensioners (Officers and Men)	64,633
Superannuation of Nurses	1,516
Gratuities to Widows	1,000
School	21,000
Additional Superannuations	2,000
New Pensions to Men now in Hospital	6,000
Maintenance or Pensions of Men Invalided from the Service	20,000
Payment to the Board of Trade for Merchant Seamen's Pensions	4,000
Balance for Investment	10,000
	144,068

The net income of the hospital may be stated at 134,000 *l.* a year, without taking into consideration the 20,000 *l.* paid in annually from the Consolidated Fund, in lieu of the merchant seamen's sixpences ; with regard to which, their Lordships propose to come to an arrangement with the Exchequer of the nature described in the following paragraphs.

The transfer to naval hospitals of some of the pensioners, and the reception at those institutions of invalided seamen whose maintenance will fall on Greenwich funds, render necessary some modification of the arrangement under which the hospital pays to the Exchequer 15 *l.* a head on the difference between the number of pensioners actually in the hospital and 1,400. The reason for instituting that payment was, that when a naval pensioner enters the hospital as an inmate he ceases to receive his naval pension ; and it therefore appeared reasonable when a change was made by which the men were induced to leave the hospital, at a great saving to Greenwich funds, the public should not have an increased charge thrown on them.

However, not only was the calculation of 15 *l.* a head excessive with respect to the large body of men who left the hospital in 1865 (the payment on account of 987 men who then left being 15 *l.*×987=14,805 *l.*, whereas the actual pensions resumed were only 12,785 *l.*), but the excess would be still greater on a further clearance of the hospital. The naval pensions in suspense of the 471 men at present in the institution are only 3,645 *l.*, or less than 8 *l.* a head. The Exchequer would thus benefit by the clause, if the hospital were entirely cleared, to the extent of above 5,000 *l.*, the difference between 21,000 *l.* and 16,000 *l.*, the actual pensions resumed.

Under these circumstances, their Lordships propose that the clause be repealed, and that, instead of the hospital receiving from the Consolidated Fund under the 4 & 5 Will. 4, c. 32, the sum of 20,000 *l.*, provision be made under which there should be in future paid to it 16,000 *l.* less, or 4,000 *l.* annually, together with the actual pensions payable to such pensioners, as may be in future maintained at the expense of the hospital funds, either in the infirmary or in a naval hospital.

The total net annual income of the hospital will therefore amount to 138,000 *l.*, together with the pensions of the men whom it maintains in the infirmary or in the naval hospitals, which may be set down at from 5,000 *l.* to 6,000 *l.* a year.

The result of the successive reforms already effected, or now in contemplation, may be judged of by taking the expenses of the hospital at three different dates ; expenses the greater portion of which may be looked upon as so much deducted from the sum available for the comfort and sustenance of our seamen.

In 1859, the establishment, &c. for 1,600 in-pensioners cost 99,577*l.*, and nothing whatever was set aside for out-pensions.

In 1868, in consequence of the changes brought about by the Bill of 1865, the establishment for 400 in-pensioners cost about 40,000*l.*, and 62,077 *l.* was given in out-pensions.

Under the system detailed in this memorandum, the establishment for 200 in-pensioners will demand about 15,000*l.*, and nearly 90,000*l.* a year will be available for out-pensions.

Their Lordships propose to carry out the foregoing arrangements by Board Orders, and a short Bill in Parliament.

GREENWICH HOSPITAL.

COPY of CORRESPONDENCE between the Treasury and the Admiralty with reference to GREENWICH HOSPITAL; and a MEMORANDUM thereon.

(*Mr. Trevelyan.*)

Ordered, by The House of Commons, *to be Printed,* 11 *May* 1869.

207. *Under* 1 *oz.*

RETURN to an Order of the Honourable The House of Commons, dated 22 July 1869;—*for*,

A RETURN "of all IRON-PLATED SHIPS and BATTERIES now Building, or ordered to be Built, in the Year 1869, in the following form (and in continuation of Parliamentary Paper, No. 473, of Session 1868)."

Names.	By whom Designed.	Name of Builder.	Number of Guns.	Tonnage	Load Displacement in Tons.	Horse Power.	Name of Engine Maker.	If Engines on Improved Expansive Plan, and Surface Condensers.	Draught of Water Estimated.		Length.		Breadth.		Hull, whether of Wood or Iron.
									Forward.	Aft.	Between Perpendiculars.	Of Keel for Tonnage.	Extreme.	For Tonnage.	

Whether Wholly Armour-clad or Partially.	Date when Launched, or probable Date of Launching.	Estimated Date of Completion ready for Commissioning.	If Built on Captain Cole's Cupola Plan or Mr. Reed's Plan.	Estimated First Cost of Vessels Building in Her Majesty's Dockyards and in Private Yards.			Total Cost of Vessels Building in Her Majesty's Dockyards and Private Yards, when Completed.			Incidental and Establishment Charges (Hull and Engines).	Remarks.
				Hull, inclusive of Fittings.	Engines, inclusive of Fittings.	Total.	Hull, inclusive of Fittings.	Engines, inclusive of Fittings.	Total.		

Admiralty,
30 July 1869.

JOHN HENRY BRIGGS,
Chief Clerk.

(*Mr. Laird.*)

Ordered, by The House of Commons, *to be Printed.*
31 *July* 1869.

RETURN OF ALL IRON-PLATED SHIPS AND BATTERIES - - - - - - - - - - - -

NAMES.	By whom Designed.	Name of Builder.	Number of Guns.	Tonnage.	Load Displacement in Tons.	Horse Power.	Name of Engine Maker.	If Engines on Improved Expansive Plan and Surface Condensers.	Draught of Water Estimated.		Length.		Breadth.	
									Forward.	Aft.	Between Perpendiculars.	Of Keel for Tonnage.	Extreme.	For Tonnage.
									Ft. in.	*Ft. in.*	*Ft. in.*	*Ft. in.*	*Ft. in.*	*Ft. in.*
Sultan - -	Controller's Department.	Mr. Thornton, Master Shipwright, H. M.'s Dockyard, Chatham.	12	5,226	(a) 8,899	1,200	Penn - -	Yes - -	23 4	27 0	325 0	282 $2\frac{7}{8}$	59 0	59 0
Captain - -	Messrs. Laird & Captain Coles.	Laird Brothers - - - - -	6	4,272	(a) 6,937	900	Laird -	Yes - -	22 6	23 6	320 0	283 4	53 3	53 3
Glatton - -	Controller's Department.	Mr. Thornton, Master Shipwright, H. M.'s Dockyard, Chatham.	2	2,709	(b) 4,855 / 5,179 (c)	500	Laird	Yes - -	(b) 19 0 / 20 0 (c)	(b) 19 0 / 20 0 (c)	245 0	212 $1\frac{3}{8}$	54 0	49 0
Swiftsure - -	- ditto - -	Palmer's Company - - -	14	3,893	(a) 6,522	800	Maudslay -	Yes - -	24 0	25 6	280 0	241 11	55 0	55 0
Triumph - -	- ditto - -	Palmer's Company - - -	14	3,893	(a) 6,522	800	Maudslay -	Yes - -	24 0	25 6	280 0	241 11	55 0	55 0
Iron Duke - -	- ditto - -	Mr. Fincham, Master Shipwright, H. M.'s Dockyard, Pembroke.	14	3,774	(a) 5,895	800	Ravenhill -	Yes - -	21 6	22 6	280 0	243 4	54 0	54 0
Audacious - -	- ditto - -	Napier and Sons - - -	14	3,774	(a) 5,895	800	Ravenhill -	Yes - -	21 6	22 6	280 0	243 4	54 0	54 0
Invincible - -	- ditto - -	Napier and Sons - - -	14	3,774	(a) 5,895	800	Napier -	Yes - -	21 6	22 6	280 0	243 4	54 0	54 0
Vanguard - -	- ditto - -	Laird Brothers - - - -	14	3,774	(a) 5,895	800	Laird -	Yes - -	21 6	22 6	280 0	243 4	54 0	54 0
Hotspur - -	- ditto - -	Napier and Sons - - -	2	2,637	(a) 4,331	600	Napier -	Yes - -	20 0	22 0	235 0	198 $3\frac{3}{4}$	50 0	50 0
Repulse - -	- ditto - -	Mr. Ladd, Master Shipwright, H. M.'s Dockyard, Woolwich.	12	3,749	(a) 6,190	800	Penn- -	No - -	25 0	26 6	252 0	214 $9\frac{1}{4}$	59 $1\frac{1}{2}$	57 $3\frac{1}{2}$
Rupert - -	- ditto - -	Ordered to be built at Chatham; not yet commenced.	3	3,159	(a) 5,322	700	Engines not ordered.	Yes - -	21 6	23 6	250 0	211 5	53 0	53 0
Devastation -	- ditto - -	Mr. Robinson, Master Shipwright and Engineer, H. M.'s Dockyard, Portsmouth.	4	4,406	(a) 9,062	800	Engines not ordered.	Yes - -	25 9	26 6	285 0	246 $3\frac{1}{8}$	62 3	58 0
Thunderer - -	- ditto - -	Mr. Fincham, Master Shipwright, H. M.'s Dockyard, Pembroke.	4	4,406	(a) 9,062	800	Engines not ordered.	Yes - -	25 9	26 6	285 0	246 $3\frac{1}{8}$	62 3	58 0

FLOATING BATTERIES:

None Building or ordered to be Built.

(a) This is the estimated load displacement. (b) Estimated load displacement and draught of water for ordinary purposes. (c) Estimated load displacement and draught of water for fighting purposes.

NOW BUILDING, OR ORDERED TO BE BUILT, IN THE YEAR 1869.

Hull, whether of Wood or Iron.	Whether Wholly Armour-clad or Partially.	Date when Launched, or probable Date of Launching.	Estimated Date of Completion ready for Commissioning.	If Built on Captain Coles' Turret Plan or Mr. Reed's Plan.	Estimated First Cost of Vessels Building in Her Majesty's Dockyards and in Private Yards.			Total Cost of Vessels Building in Her Majesty's Dockyards and Private Yards, when Completed.			Incidental and Establishment Charges (Hull and Engines).	NAMES.
					Hull, inclusive of Fittings.	Engines, inclusive of Fittings.	Total.	Hull, inclusive of Fittings.	Engines, inclusive of Fittings.	Total.		
					£.	£.	£.	£.	£.	£.		
Iron	Partially	Feb. 1870	Aug. 1870	Mr. Reed's	320,000	74,000	394,000	- -	Not completed	- -	The Incidental and Establishment Charges have not yet been calculated, and therefore this column cannot be filled up.	Sultan.
Iron	Partially	27 Mar. 1869	July 1869	Captain Coles'	(d) 276,500	58,500	(d) 335,000	- -	Not completed	- -		Captain.
Iron	Wholly	Feb. 1870	July 1870	Captain Coles'	145,000	29,500	174,500	- -	Not completed	- -		Glatton.
Iron sheathed with wood.	Partially	20 Aug. 1870	20 Dec. 1870	Mr. Reed's	(d) 192,681	48,800	(d) 241,481	- -	Not completed	- -		Swiftsure.
Iron sheathed with wood.	Partially	20 Nov. 1870	20 March 1871	Mr. Reed's	(d) 192,681	48,800	(d) 241,481	- -	Not completed	- -		Triumph.
Iron	Partially	Jan. 1870	Oct. 1870	Mr. Reed's	199,966	(e) 49,503	249,469	- -	Not completed	- -		Iron Duke.
Iron	Partially	27 Feb. 1869	Aug. 1869	Mr. Reed's	(d) 174,557	52,300	(d) 226,857	- -	Not completed	- -		Audacious.
Iron	Partially	29 May 1869	Oct. 1869	Mr. Reed's	(d) 174,557	51,400	(d) 225,957	- -	Not completed	- -		Invincible.
Iron	Partially	Sept. 1869 to undock.	Oct. 1869	Mr. Reed's	(d) 196,259	53,500	(d) 249,759	- -	Not completed	- -		Vanguard.
Iron	Partially	Dec. 1869	March 1870	Mr. Reed's	(d) 124,607	36,000	(d) 160,607	- -	Not completed	- -		Hotspur.
Wood	Partially	25 April 1868	11 Aug. 1869	Mr. Reed's	179,042	27,919	206,961	- -	Not completed	- -		Repulse.
Iron	Partially	Not commenced building		Mr. Reed's	158,000	Estimated cost not given, as the tenders for the construction of these engines have not yet been made.	- -	- -	Not completed	- -		Rupert.
Iron	Partially	Not fixed	Not fixed	Mr. Reed's	236,000		- -	- -	Not completed	- -		Devastation.
Iron	Partially	Not fixed	Not fixed	Mr. Reed's	236,000		- -	- -	Not completed	- -		Thunderer.

(d) This is the contract price, and includes masts and yards, &c., and fitting the ship for sea, except providing rigging, armament, and stores.

(e) Includes the cost of steel blades for one propeller.

RETURN of all IRON-PLATED SHIPS and BATTERIES now Building, or ordered to be Built (in continuation of Parliamentary Paper, No. 473, of Session 1868).

(*Mr. Laird.*)

Ordered, by The House of Commons, *to be Printed,*
31 *July* 1869.

NAVAL HOSPITALS.

RETURN to an Order of the Honourable The House of Commons, dated 20 July 1869;—*for,*

COPY "of the REPORT of the CIVIL COMMISSION appointed to inquire into the Condition and Organization of the NAVAL HOSPITALS, with EXTRACTS from the APPENDICES thereto."

Admiralty, 20 July 1869.

JOHN HENRY BRIGGS, Chief Clerk.

COPY of ADMIRALTY MINUTE, dated 4 February 1869.

THE present circumstances appear to be favourable for ascertaining from an independent and unbiassed source, whether the organization of the naval medical establishments in England is on a satisfactory footing, especially with reference to economical administration. While my Lords have no reason to believe that the medical treatment of the patients in the naval hospitals and marine infirmaries is other than excellent, and they deem it to be quite unnecessary that any inquiry should extend to that branch of the hospital management, still they are of opinion that the great increase in salaries, wages, &c., at these institutions during some years past calls for inquiry.

My Lords have therefore invited Dr. Murchison, F.R.S., Fellow of the Royal College of Physicians, and physician and lecturer at the Middlesex Hospital, Mr. Timothy Holmes, F.R.C.S., surgeon and lecturer at St. George's Hospital, Mr. Robert Ellis, M.R.C.S., one of the senior surgeons of the Chelsea dispensary, to visit the hospitals at Haslar and Plymouth, and the marine infirmaries at Chatham, Portsmouth (also the Marine Artillery Infirmary), and Plymouth, and to report their opinion as to the organization and economic management of these institutions.

Before visiting the hospitals, they will call on the officers to prepare such statistical and other returns as they may require, and on the occasion of their visits, they will ask for any information on the subject of their inquiry.

R E P O R T.

To the Secretary of the Board of Admiralty.

Sir,

IN obedience to the instructions of the Lords of the Admiralty, founded on the preceding minute, and expressed in their letter, dated 5th February 1869, we have to report as follows:—

That we have visited all the hospitals under the control of the Lords of the Admiralty, at Chatham, Plymouth, and Portsmouth, and have endeavoured to make ourselves acquainted with their system of management. We have also been provided by their Lordships with the books and accounts of the various hospitals, showing the names and number of all the officers and servants employed in them for the past 10 years, the expenses of management, medical supervision,

and nourishment, in fact the details of all expenditure, except that for drugs, which unfortunately nowhere appears in the hospital accounts, and we have carefully studied these documents.

Cause of the increase in salaries and wages.

With reference to the "great increase in salaries, wages, &c.," it may be thus accounted for. In the first place, the salaries of all the medical officers naturally and properly increase with their seniority; and at present the hospitals are officered chiefly by surgeons of many years' standing. The rate of pay of all the naval medical service was raised by Admiralty Order of 13th May 1859, and again by Admiralty order of 8th February 1867. Previous to 1861 provisions were issued to nurses and servants *in kind*, but from 10th January of that year these inferior officers received 1 *s.* a day in lieu of rations, and in 1867 this allowance was raised to 1 *s.* 2 *d.* a day.

The details we give below will prove that there has been no material increase in the staff of any of these hospitals.

Speaking, in the first place, in general terms, we would say that the management of the large naval hospitals is in all respects admirably adapted to secure the comfort and well-being of their patients. The institutions are kept up on a scale which is no doubt costly, if compared to that of a civil hospital of equal size. The difference in the scale of their expenditure depends, we believe, mainly on the following differences between the naval and civil hospitals.

Differences between naval and civil hospitals.

(*a*). The naval hospitals at the present time, in consequence of the absence of the channel fleet and other causes, contain a small proportion of inmates, but they are liable to very great changes in this respect. Not only does a change from a state of peace to one of war involve a great increase in the number of patients received at any of the chief port hospitals, but also these hospitals act even in time of peace as depositories for the sick from ships attacked by epidemic diseases, either in port, or arriving from different quarters of the globe. Thus at Haslar there is accommodation in all for more than 1,100 men; the number of patients when we made our visit was only 322, and the average of the quarter of a year has of late years seldom risen above 400. Several years ago,* however, as many as 700 cases of scarlet fever were thrown on the resources of this hospital at once from a single station; and since then, though not to that extent, large numbers of cases of zymotic diseases have been occasionally admitted with little warning. About seven years ago also, we were informed, 214 patients were admitted into the medical side of Haslar Hospital on one day from the "Himalaya" troop ship. We do not use these facts as an argument for keeping up a staff of medical officers, nurses, and others, equal to the full complement of the hospital, but as showing that provision must be made whereby sudden calls can be met.

(*b*). A naval differs from a civil hospital in this respect, that its medical officers are all paid, whereas in a civil hospital these services are generally given gratuitously.

(*c*). The patients in naval hospitals are of different ranks, and must consequently be treated in separate wards, and by different nurses. The addition of a very small number of officer-patients entails a relatively large additional expense.

(*d*). These hospitals are governed by certain fixed rules of the service; such as, that hospitals of a certain size shall be under the command of a post-captain and his lieutenants; that capital operations shall be performed only by surgeons of a certain rank; that assistant surgeons shall not be put in independent charge of patients; that the dressing of the patients shall be personally undertaken by the assistant surgeons; and that there shall always be one nurse to every seven patients, irrespective of the gravity of the cases.

(*e*). The medical officers of naval hospitals have many other duties imposed upon them, besides attending to the sick, such as officiating at surveys of invalids and pensioners, examining recruits, and keeping numerous forms and documents according to the regulations of the service. The superintendence and issuing of medical stores, also, to the service afloat is included in the expenditure of the naval hospitals.

(*f*). The

* In 1853, as we are informed.

(*f*). The naval hospitals are founded and endowed on a scale more ample than any civil institution, and are consequently able to aspire to greater perfection in hospital management. At Haslar, for example, there is a "Zymotic Department," where each of the exanthematous fevers is treated in wards and airing grounds, and by nurses strictly separated from all the other parts and inmates of the hospital, and from each other; the general wards are periodically cleared and left vacant, so that one-fifth or one-sixth of the hospital is, under all ordinary circumstances, out of use; there is an extensive bath establishment, a vast extent of land (more than 50 acres) around the hospital for the patients' exercise, and many other arrangements, which are far more costly than those of city hospitals, but which are not waste; on the contrary, they represent the perfection of intelligent hospital construction and administration, but are unattainable in our London hospitals. It would be, in our opinion, much to be regretted that any change should be made which would tend to cripple these noble institutions; nor would it be becoming in us, as officers of the metropolitan charities, to write any report upon the naval hospitals without recording distinctly our opinion that their medical arrangements are in all respects admirable, and such as voluntary foundations would willingly copy if their circumstances permitted.

It must be remembered, also, in comparing naval with civil hospitals, that in the former the patients must be kept till they are fit for service or for discharge; hence we find in these hospitals a lower general intensity of disease, and a larger number of patients in a convalescent, or semi-convalescent, condition.

In considering the hospital accounts, it must be remembered that in all of them, officers, whose duty in whole or in part is performed in hospital, draw their pay from other sources, and their names do not appear in the "Complete Books" of the establishments; and, also, that the cost of drugs is nowhere stated.

Changes recommended in the organization of the naval hospitals, with a view to economy.

There remain, however, several questions which we are bound, under their Lordships' instructions, to answer.

1. Abolition of the offices of captain superintendent and lieutenants.

We believe that the scale of these hospitals might be reduced to a certain extent without impairing their efficiency as places for the cure of sick men from the navy. We cannot but think that the rule which requires the presence of a Captain Superintendent and two lieutenants at the hospitals of Portsmouth and Plymouth is entirely unnecessary; the Inspector General in charge of the hospital requires no such assistance in maintaining * discipline: and the duties discharged

* We may be allowed to quote the evidence on this head of a medical officer of much experience, Dr. Armstrong, who gave evidence as follows to the Committee appointed to inquire into Greenwich Hospital, 1868:—

"*Q.* 4029. Do you think that the medical head of such hospitals as Haslar and Plymouth could carry out those instructions without any additional staff of any kind?—I think there is nothing in the general management of a hospital that an Inspector General should not be quite equal to carrying out; that is, in administering the whole of the affairs connected with the duties of a hospital. It is true that he might require a certain amount of staff in lieu of those whom you would naturally subtract, but that addition would be much less expensive than the staff who at present do the duty.

"4030. Of what kind would be the additional staff that you would think necessary, supposing the captain superintendent and his lieutenants were got rid of; in what direction does the addition you speak of point?—I think something of the same kind as we have at marine infirmaries, only a man in rather a higher position, a good style of clerk, or a hospital serjeant. I found at Chatham that in the administration of the affairs of the establishment that the hospital serjeant looked to the labourers and so forth; and I found that those matters were well carried out by him under my orders. Of course in a large hospital like Haslar or Plymouth I should be disposed to give such a post to a man in a higher position.

"4033. Now, as regards the Works Department, and the repairs and maintenance of Greenwich Hospital buildings, do you think that the Medical Inspector General could be responsible for those repairs in the same way that the captain superintendent is at the present moment?—I certainly think that if he could not be responsible for such matters he would not be fitted for his post. I was responsible for all the repairs at Malta and Chatham; my recommendation for alterations and improvements was taken, and I showed how they were to be done. If I felt myself unfit for that I should certainly feel that I was not qualified to discharge the duty of Inspector General.

"4034 Then, as regards the general maintenance of order and discipline in hospitals, do you think that the captain superintendent and his staff are absolutely necessary for the maintenance of order and discipline?—I have never found myself unable to maintain order and discipline in the hospitals I have had charge of, where there was no captain superintendent, or next to none; I mean, where the superintendence was merely nominal, and where the hospital was removed from the superintendent the best part of a mile; for instance, at Malta; there I never had any difficulty in maintaining discipline. It must be remembered that the naval service is of such a nature that, in addition to the experience men acquire as medical officers, they become acquainted with the discipline on board ship, and know how to control men; and, being able to control sick men, I do not see why they should not be able to control the affairs of a hospital generally."

Sir D. Deas gives similar evidence.

discharged by these officers might be otherwise distributed.* The abolition of the lieutenants might entail the substitution of another officer, but we incline to believe that such independent duties as they perform might fairly be added to those of one of the other financial officers, in consideration of a slight increase of pay.

2. Reduction in the number of nurses. Suggested employment of convalescent patients as labourers.

Again, it seems to us that the Admiralty regulation which allots one nurse to every seven patients, is, when applied to mere chronic and venereal cases, far in advance of what is necessary. Some of the large expense for food and pay of labourers might be spared by employing the labour of the numerous patients who are convalescent.

3. Incorporation of the Marine Infirmary at Plymouth with the Naval Hospital.

As far as we can judge, the Marine Infirmary at Plymouth may be incorporated with the Naval Hospital, without any detriment to either, and thus all the expense of the smaller establishment, beyond the actual maintenance and nursing of the patients themselves, may be saved. But none of the other marine infirmaries can in our judgment be spared.

4. Reduction in the medical staff.

We think that, considering the present condition of these hospitals, the number of patients whom they have received for some years back, as shown by the Tables in the Appendix, and the opportunities which the Board of Admiralty always have of supplementing any deficiency which a sudden emergency may discover, it would not be unwise to reduce their medical staff to the extent shown by the recommendations which we append for each hospital, with the distinct understanding that such reduction is to be regarded as only a commencement. Experience will show whether any furthur reduction is possible.

5. Reduction in the staff employed for the other departments.

We believe that an analogous reduction could be made in the staff employed for the various departments of labour and management; but we cannot presume to pronounce on the details of these matters, which would require experience only to be obtained by familiarity with the requirements of each hospital, and we have indicated such reductions conjecturally in the sequel.

Want of uniformity in the stated expenditure per occupied bed in the three large hospitals.

It may be desirable also to call attention to the want of uniformity in the annual expenditure per occupied bed in the several hospitals which we have visited. This may be stated under the following heads, derived from the Tables 3, 8, and 16.

	£.	s.	d.
Superintendence and Secretariat:			
At Haslar	7	15	7
„ Plymouth	10	14	9
„ Chatham	2	3	10
Medical Staff:			
At Haslar	12	18	4
„ Plymouth	15	6	7
„ Chatham	13	–	–
Dispensary:			
At Haslar	1	5	7
„ Plymouth	1	13	–
„ Chatham	–	15	7
Nursing:			
At Haslar	9	13	4
„ Plymouth	10	2	–
„ Chatham	6	6	–
Laundry:			
At Haslar	1	18	6
„ Plymouth	2	9	11
„ Chatham	2	7	1
Servants and Contingencies:			
At Haslar	5	2	8
„ Plymouth	4	1	6
„ Chatham	2	7	–
Total under Head of Salaries and Wages:†			
At Haslar	45	10	2
„ Plymouth	53	12	–
„ Chatham	31	16	8

Recommendations applicable to Melville Hospital, Chatham.

The following are the recommendations which we would make with respect to each of the Hospitals:—

Melville Hospital, or *Marine Infirmary Chatham*—This is a smaller establishment than the naval hospital at Plymouth, or Haslar Hospital, Portsmouth; it is under

* In the event of these officers being superseded, the relative position of the senior medical officer and chaplain would require consideration; the latter, by circular, No. 49, 1863, being given precedence, though without rank.

† As calculated in the printed Navy Estimates for 1868-69. *See* also Tables 3, 8, and 16 of Appendix.

under the sole charge of the principal medical officer, a Deputy Inspector General. A military officer (major of marines) resides in the precints, and acts as purveyor and paymaster, but he has no command. This fact justifies the conclusion at which we have arrived, as to the absence of any necessity for placing the other hospitals under the command of combatant officers. The hospital was constructed to accommodate 260 patients, but so large a number of beds has never of late years been required, and according to the judgment of the medical officers of the hospital, it would not be desirable to place so many in the wards ; accordingly each large ward has been reduced from 14 beds to 12, bringing the stated accommodation down from 260 beds to 218. The average daily number received during the 10 years from 1858 to 1867, was 151, but the number seems latterly to have declined. At the date of our visit there were 107 patients in the hospital, and of these, hardly 12 could be reckoned as acute or urgent cases, requiring either extra nursing or constant medica lsupervision. This is shown by Table in the Appendix, No. 1.* There had not been a severe surgical operation for two years. The Table marked 2 in the Appendix, shows the average daily number of patients for the 10 years, 1858 to 1867 (151), the average annual expenditure (which however does not convey any very accurate idea, from the causes above pointed out), and the daily cost of each patient, 2 *s.* 5·69*d.* (Table, No. 2.)

* Not printed.

Besides the hospital practice, there are some out-patients to be attended to. These are the wives and children of marines.† Those who are able (about 20 each day) attend in the morning, the others (about 15) are attended at their own homes. By the regulations, all the latter must be resident within a mile, or they forfeit their right to medical aid. This rule is not strictly adhered to, but it might be, and would tend to put a limit on the labour involved in this service.

The present medical staff consists of a Deputy Inspector General, a staff surgeon, who acts also as medical storekeeper, and three assistant surgeons. The staff surgeons and one of the assistant surgeons are borne on the books of a ship, and therefore are not provided for in the hospital accounts, though their duty is entirely in hospital.

The managing staff consists of a purveyor, a clerk, a hospital serjeant, a butler, and a matron. There is a cook and his assistant, a dispensary assistant and a man to help him, five labourers, 18 male nurses, one female nurse, two seamstresses, and seven washers. (*See* Tables 3, 4.)

The office of purveyor is filled by a major and paymaster of marines, who receives a residence and a salary of 100 *l.* a year from the hospital. His position is one chiefly of responsibility, the active duties being performed partly by the clerk partly by the butler. He is, however, officially responsible for the contracts being duly carried out, and for the non-medical stores being properly issued. These duties are of exactly the same kind as those discharged at other hospitals by the agent, and it is a question for their Lordships whether it would be more or less expensive to abolish the purveyor's office, and to substitute an agent, as at Portsmouth and Plymouth, for the present clerk, whose salary is only 50 *l.*, with 1 *s.* 2 *d.* a day for provisions, and a house.

With regard to the medical duties, we are of opinion that they could be efficiently performed by four medical officers. One of the juniors must be employed (alternately probably with another) in performing the out-patient duty, and as it seems necessary to provide for the occasional absence of the chief medical officer, and the hospital could not be left in the sole charge of an assistant surgeon, the staff would consist of two full medical officers (a deputy inspector and a staff surgeon as at present) and two assistant surgeons.

The nurses at this hospital are not exactly apportioned according to the rules laid down in the "Home Hospital Instructions." The number (19, including one female) exceeds the regulation allowance of one to seven patients, yet most of the nurses who are in active employment have charge of more than the regulation number of patients, since each is in charge of a ward which contains 12 beds, and is frequently full. The excess is caused by the retention of nurses for the vacant wards, who do not assist the nurses in the occupied wards, except in the night watch, for which they receive a small addition to their pay. We would recommend that the establishment be put on a permanent

† The strength at head quarters at the time of our visit was 1,230 officers and men.

a permanent minimum footing of one male and one female nurse, as at present (a husband and wife), for the sick officers' quarters, and 10 nurses for general hospital duties, with one added to provide for the night watch. Additional nurses could of course be hired on emergencies, as at present. The work which is now done by the nurses in cleaning and scrubbing the wards, ought, in our opinion, in this and every other hospital, to be otherwise provided for, by scrubbers or convalescent patients. In the laundry there is a matron with seven laundry women and two seamstresses. The number may seem excessive, but it ought be remembered that they wash also for the service afloat. The washing appliances are of a very primitive character, and economy could be probably effected by introducing some modern apparatus. As to the labourers, in this as in the other hospitals, a reduction might possibly be made in the number of those engaged in the routine duties of coal-carrying, sweeping, and such like, by the labour of convalescents.

Recommendations applicable to the Naval Hospital at Plymouth.

The Plymouth Naval Hospital is a vast establishment, containing accommodation for 760 officers and men. The daily average number of patients for the 10 years, 1858 to 1867, has been 243·55. The daily average in the year 1868, was 197·35. In this hospital the daily expense of each patient was, for the average of 10 years, 3 *s.* 7·23 *d.*; for the year 1867, 4 *s.* 3·67 *d.*; for the year 1868, 4 *s.* 4·33 *d.** (Table 5). The increased cost is accounted for by a diminished number of patients with the same establishment. (*See* Table 6 for a statement of the number of patients admitted in each quarter, and the greatest number in the hospital on any one day of each quarter since the year 1855.)

At the date of our visit to this hospital it contained 196 patients, on the medical side 72, on the surgical side 124.

† Not printed.

Few of the cases on the surgical side were of a grave character, and the operations, as shown by the annexed list (Table 7) †, have not been numerous. There are also some out-patient duties, attending on the wives and children of the officers of the hospital and victualling yard.

The medical staff consists of an Inspector General, a Deputy Inspector General, a Staff Surgeon (and Medical Storekeeper), five permanent Assistant Surgeons, two of whom are borne on the books of the flag-ship, and a variable number, usually two or three, of temporary assistant surgeons who attend the hospital, while waiting their turn for appointment to a ship. The managing staff comprises first, a Captain Superintendent, who has the control and command of the hospital; his pay does not appear in the accounts of the hospital expenses, but he has a house within the precincts. He has some duties to perform, the nature of which it was not our place to investigate, in the victualling yard. Under the Captain are two Lieutenants, whose salary (not their half-pay, which is additional) does appear in the hospital accounts, and forms an item in calculating the average expense per bed, and who have also residences. There are numerous other officers in the secretariat and managing departments, for whose offices and salaries it will be sufficient to refer to Table 8. The variations which have taken place in the number of these officers and of the servants during 10 years are shown by Table 9; and they are seen to be exceedingly trifling. The amount paid for salaries has increasd from the causes mentioned above, and the amount paid for wages in consequence of the allowance of 1 *s.* 2 *d.* a day in lieu of provisions, the expense upon which latter item has accordingly decreased in spite of an increase in the number of rations to patients.

At this hospital we should suggest the abolition of the offices of Captain Superintendent and Lieutenants; the duties of the former to be discharged by the Inspector General in charge of the hospital; those of the Lieutenants (as far as they are not merely formal and capable of being entirely abolished) being undertaken by the agent alone for the stores and provisions, and by the assistant surgeons alone for the reception of patients. The charge and issuing of the patients' money is already in the care of the agent.

With regard to the medical staff we could recommend that, in the first place, the Regimental Hospital for the Marine Artillery should be established here, the

* We give the latter figure on the authority of the agent; the accounts were not yet audited.

the present Marine Infirmary being done away with;* this would entail the transfer of the staff surgeon, and one of the assistant surgeons of marines to the Naval Hospital for general service there; the other assistant surgeon of marines being left in the barracks to attend to the out-patient practice and other regimental duties. The addition of patients to the average of the Naval Hospital might be calculated at about 40, and all of these additional cases would be slight, for the serious cases are already sent to the Naval Hospital. Tables 11, 12, 13, give the necessary particulars for the Marine Infirmary.

The staff for the united hospitals might, we think, be settled at; an Inspector General for the general management and supervision of the hospital, pension boards, surveys, &c.; a Deputy Inspector General for the medical side; a staff surgeon for the surgical side, and four assistant surgeons. The Inspector General would only be required to take direct charge of the cases when one of the other full officers was absent. The office of medical storekeeper might be filled by the senior assistant surgeon. With regard to the managing staff, if the office of captain superintendent be abolished, that of captain's clerk might probably be also done away with.

The number of nurses appeared to us in excess of what is really required, hough strictly in accordance with the Admiralty instructions (Table 10).† In these wards which only contain 14 beds, and not often more than 12 patients, as it seems, one nurse could do the day nursing, if he was relieved from the scrubbing duties, in the manner already specified. Again, we would suggest, instead of the present system of "reduction," whenever a ward becomes empty that a certain minimum number of nurses should be permanently attached to the hospital, and transferred, if necessary, from ward to ward. This number in the Naval Hospital at Plymouth might be fixed at 15 for the day duty, and an addition of four for the night. In the event of employing patients' labour, the number of labourers might also be reduced. There can be no doubt that in many departments of these hospitals economy might be effected. For example, it may be stated at Plymouth, with an average of patients given above, there are, as is seen by Table 9, two barbers at 2*s.* 6*d.* a day; at Portsmouth there is only one, unless the number of patients exceeds 400, when another is hired.

† Not printed.

Recommendations applicable to Haslar Hospital, Portsmouth.

Haslar Hospital is the most extensive of all the naval hospitals Its total accommodation is given by Sir D. Deas, the Senior Inspector General in charge of the hospital, at 1,120 (Report of Committee to inquire into the Management of Greenwich Hospital, 1868, p. 195), but this includes several parts which are seldom filled; viz., 140 beds in the contagious wards, 98 in attics which are very crowded and uncomfortable, only available for slight surgical cases, and therefore seldom used, and about 100 beds in two large wards, the ventilation of which is bad. With these deductions, Sir D. Deas calculates that the hospital can accommodate 780 with ease and comfort; but about a fifth of the remaining accommodation is not used, the wards being left vacant, and shifted from time to time. This hospital is very rarely more than half full, even taking the last-mentioned figure as its capacity. (*See* Tables 14, 15.)

There are also two *Marine Infirmaries near Portsmouth*, which are under the control of the Lords of the Admiralty; viz., the regimental hospital of the Marine Light Infantry at Forton, and the Marine Artillery Hospital at Fort Cumberland. The former is merely a single room in the barrack, reserved for slight cases of sickness not worth sending to Haslar. There is, however, a large out-patient department; and as the services of the medical officers are necessary for this purpose and other regimental duties, and the treatment of the few in-patients above alluded to involves really no charge other than the ordinary regimental expenses, it would be useless to think of any change in this establishment. The distance, also, of Fort Cumberland from Haslar‡ prevents any such consolidation of the hospitals as we suggested in the parallel case of the Marine Infirmary and Naval Hospital at Plymouth.

The medical staff of Haslar consists of two Inspectors General, two Deputy Inspectors, two Staff Surgeons (one of whom acts as medical storekeeper and the other is borne on the books of the flagship, and is not therefore provided for in the hospital accounts), and four Assistant Surgeons, besides the assistant surgeons temporarily quartered at the hospital while waiting for appointments.

The

* It should be mentioned that the Marine Infirmary and the Naval Hospital are each of them situated at about equal distances from the Marine barracks.

‡ About four miles.

The administration of the hospital is in the hands of a captain superintendent, two lieutenants, a captain's clerk, an agent (who acts also as steward), two agent's clerks, two steward's clerks, and two messengers. There are eight persons employed in the dispensary: five labourers of various classes, and a matron with 12 women under her in the laundry, 44 servants of various kinds, besides three permanent and one occasional servant for the medical officers' mess (comprising the junior officers only), and a variable number of nurses (the average of whom may be taken roughly at about 65), presided over by a ward master and a ward matron. The details as to these officers and servants, and their salaries, are given in Tables 16, 19, while the number and distribution of the nurses and the classification of the patients on 13th February 1869, is given by way of a specimen in Table 17. It must be remembered, however, that the hospital is unusually empty just now. As bearing also on the question of the amount of the surgical duties, we append a Table (18) of the operations performed during about six years, which have been thought of sufficient gravity to be reported to the Director General.

What we have to suggest at Haslar Hospital is as follows: the suppression of the offices of captain superintendent and his lieutenants, the captain's clerk being transferred to the Inspector General in charge of the hospital. The Medical Staff to consist of the Inspector General in charge, who, under ordinary circumstances, would not probably find time for any personal attendance on cases; two senior medical and two senior surgical officers, and four permanent assistant surgeons. The nurses to be relieved of scrubbing, and their number reduced; the allowance to be one nurse for every 14 patients, with one-third of that number added for night watch; and the same provision made for officers' quarters and for emergencies as at present. A staff of nurses, equal to an average of 280 patients, to be permanently maintained. The office of ward matron has been rendered unnecessary by the appointment of a wardmaster, which has been recently introduced. The wards to be scrubbed by the convalescent patients, as above recommended, or by scrubbers.

It appeared to us that there was an excess of labour in the butler's department, and a considerable excess in the number of labourers and servants; but the task of estimating the labour required in such a vast establishment and premises could only be undertaken successfully by some one who had been long familiar with the actual working of the hospital. The same observation may apply to the clerks.

Changes suggested in the present system of accounts, &c. of hospital management.

We may conclude our Report by a few remarks, which have been suggested by our inspection of these hospitals.

(*a*). We would recommend the abolition of the practice of employing permanent officers, whose names and salaries do not appear in the hospital accounts, and who are borne on ships' books, or paid in some other way.

(*b*). We think, also, that the cost of drugs consumed in the hospital each year ought to form an item in the calculation of the expense per patient.

(*c*). The present system of placing the medical stores under the superintendence of a staff surgeon appears to us capable of improvement.

The medical stores for "Service Afloat," might be supplied direct to the ships from London, and those for hospital use might be left under the charge of the chief dispenser, subject to such supervision as might seem necessary.

(*d*). In each hospital a permanent minimum staff of nurses should be kept up. We understand the system at Plymouth and Haslar to be this, that when a ward is empty its nurses are discharged, however long they may have been in the service; they may be, and would be, hired again when fresh patients are admitted, but meanwhile they have probably got more permanent employment. The extreme inconvenience of such a system, as applied to skilled labourers, as nurses ought to be, hardly needs to be pointed out. It is, no doubt, to a certain extent obviated by management on the part of the medical officers, but it still does act as a serious obstacle to them in procuring and keeping efficient nurses.

(*e*). In consequence of the generally slight character of a large proportion of the cases admitted, we think that much of the labour of these institutions might be performed by patients, who might receive a small remuneration for their services.

signed) *Charles Murchison.*
T. Holmes.
Robert Ellis.

EXTRACTS from the APPENDICES to the Foregoing REPORT.

TABLE I.—Not Printed.

TABLE II.

MELVILLE HOSPITAL, CHATHAM.

STATEMENT showing the Number of Patients Received, Salaries, Wages, Provisions, Fuel and Lights, Dispensary Necessaries, Estimated Wear and Tear of Bedding, &c., Rent and Taxes, and Repairs of Buildings, &c.; also the Daily Cost per Ration for the last Ten Years.

DATE.	Number of Rations to Patients.	Salaries. Amount.	Wages to Servants. Amount.	Value of Provisions. Amount.	Value of Coals and Candles, &c. Amount.	Value of Dispensary Necessaries. Amount.	Estimated Wear and Tear of Bedding and Stores. Amount.	Rent and Taxes. Amount.	Incidental Expenses. Amount.	Works and Repairs of Buildings, &c. Amount.	TOTAL AMOUNT.
		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1858 -	61,790	1,103 15 –	860 7 3½	2,120 7 1¾	506 17 4	107 11 9	514 18 4	151 – 8	119 14 11	1,071 – –	6,555 12 5¼
1859 -	69,814	1,178 4 2	924 2 –	2,304 – 5½	555 5 4½	125 2 10½	581 15 8	120 7 10	138 7 7	858 – –	6,785 5 11½
1860 -	65,950	1,213 15 –	963 2 10	2,453 – 11½	601 1 –½	146 8 8½	549 11 8	88 16 10	110 – 11	441 – –	6,566 17 11½
1861 -	63,535	1,124 6 4	1,382 11 9	2,584 – 4	564 – 5	172 10 –	529 9 2	75 10 8	145 1 5	287 – –	6,864 10 1
1862 -	65,238	1,224 1 8	1,386 4 –	2,543 – 6	533 4 –	114 17 3	543 13 –	106 9 6	136 17 4	703 – –	7,291 7 3
1863 -	50,249	1,175 15 –	1,120 17 5	2,214 6 3	517 19 7	133 11 3	418 14 10	103 16 10	142 10 8	1,017 – –	6,844 11 10
1864 -	50,986	1,166 4 6	1,112 17 2	2,406 3 6	496 7 11	175 13 11	424 17 8	130 12 6	145 10 7	524 – –	6,582 7 9
1865 -	49,103	1,177 16 1	1,093 19 10	2,438 4 4	526 – –	170 2 –	409 3 10	118 6 7	125 12 1	666 – –	6,725 4 9
1866 -	39,103	1,225 9 5	1,127 17 10	2,272 6 8	520 6 1½	194 1 11¾	325 17 2	87 5 9	106 16 8	595 – –	6,455 1 7¼
1867 -	38,439	1,487 9 9	1,218 12 8	2,712 16 7	500 14 8	276 6 5	320 6 6	123 12 6	166 7 7	1,096 – –	7,902 6 8
	554,207	12,076 16 11	11,190 12 9½	24,048 6 8¾	5,321 16 5½	1,616 6 1¾	4,618 7 10	1,105 19 8	1,336 19 9	7,258 – –	68,573 6 3½

Daily Average Number of Patients - - - - - - - - - - - - 151
Average Daily Cost of each Patient - - - - - - - - - - - - 2 *s.* 5 *d.* $\frac{69}{100}$

4 February 1869.

(signed) *Charles A. Anderson*,
Deputy Inspector General.

Table III.

Melville Hospital, Chatham.

Officers and Salaries on 5th February 1869.

	Consolidated Pay and Allowances.
	£. s. d.
I. Superintendence and Secretariat:	
Purveyor (has also a residence, and 800*l.* a year from the Royal Marines as Major)	100 – –
Clerk	71 5 10
Chaplain (including 60 *l.* for residence) [Has also half-pay.]	160 – –
£.	331 5 10
Per occupied bed=2 *l.* 3 *s.* 10 *d.* a year (daily average of patients for 10 years, 1858-67=151).	
II. Medical Staff corresponding to Honorary Staff of a General Hospital:	
Deputy Inspector General	651 – –
Staff Surgeon and Medical Storekeeper, borne on roll of Her Majesty's Ship "Agincourt," at Sheerness	550 15 –
Two Marine Assistant Surgeons	534 5 –
One Naval Assistant Surgeon, borne on books of ship, say	221 10 –
£.	1,957 10 –
Per occupied bed in year=13 *l.*	
III. Dispensary:	
Medical Storekeeper (as above).	
Dispensary Assistant	91 5 –
Dispensary Man (plus pay as Corporal of Marines)	26 9 10
£.	117 14 10
Per occupied bed in year=15 *s.* 7 *d.*	
IV. Nursing:	
Serjeant (plus pay as Serjeant of Marines)	31 5 10
One Female Nurse	44 5 10
Eighteen Male Nurses	876 – –
£.	951 11 8
Per occupied bed=6 *l.* 6 *s.* a year.	
V. Laundry:	
Matron	61 5 10
Seven Laundry Women	236 10 10
Two Seamstresses	58 2 8
£.	355 19 4
Per occupied bed=2 *l.* 7 *s.* 1 *d.* a year.	
VI. Servants:	
Butler	76 17 6
Cook	65 – –
Assistant Cook (is a marine; no pay from hospital).	
One Labourer 1st Class	45 12 6
One ditto - ditto	58 12 6
Three Labourers 2nd Class.	127 15 –
£.	373 17 6
Per occupied bed=2 *l.* 7 *s.* a year.	

In addition to the above there is a payment for the hospital of 286 *l.* to the Metropolitan Police Force and other small expenses; the total sum required under the head of Salaries and Wages for the financial year 1868-69 having been estimated at 4,035 *l.*, making with the addition of the pay and allowances of a Staff Surgeon and an Assistant Surgeon not borne on the books of the hospital, 4,807 *l.*, or 31 *l.* 16 *s.* 8 *d.* per occupied bed (average in 10 years).

Table IV.

Melville Hospital, Chatham.

Officers and Servants, during the Ten Years, 1858–1867, and 5th February 1869.

	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	5 Feb. 1869.
Deputy Inspector General	1	1	1	1	1	1	1	1	1	1	1
Purveyor	1	1	1	1	1	1	1	1	1	1	1
Chaplain	1	1	1	1	1	1	1	1	1	1	1
Assistant Surgeons*	2	2	2	2	2	2	2	2	2	2	2
Clerk	1	1	1	1	1	1	1	1	1	1	1
Dispensary Assistant	1	1	1	1	1	1	1	1	1	1	1
Dispensary Man	1	1	1	1	1	1	1	1	1	1	1
Serjeant	1	1	1	1	1	1	1	1	1	1	1
Porter	1	1	1	1	1	–	–	–	–	–	–
Cook†	1	1	1	1	1	1	1	1	1	1	1
Butler	1	1	1	1	1	1	1	1	1	1	1
Matron	1	1	1	1	1	1	1	1	1	1	1
Seamstresses	1	1	1	1	1	1	1	2	2	2	2
Laundry women	5	6	6	6	6	7	7	7	7	7	7
Male Nurses	16	17	18	18	18	18	18	18	18	18	18
Female Nurses	1	1	1	1	1	1	1	1	1	1	1
Labourers, 1st Class	5	5	2	2	2	2	2	2	2	2	2
Ditto - 2nd Class			3	3	3	3	3	3	3	3	3
Painter (occasional)	–	–	–	1	1	1	1	1	–	1	–
Total	41	43	44	45	45	45	45	46	45	46	45

* Exclusive of Staff Surgeon and a Third Assistant Surgeon, not borne on the books of the hospital.

† Prior to 1863, the cook was a female, and paid 10 *l.* per annum with rations; but since that year the cook has been a man, paid 65 *l.* a year without rations.

Table V.

Royal Naval Hospital at Plymouth.

STATEMENT showing the Rations issued to Patients, Total Charge for Salaries, Wages, Provisions, Coals, &c., Dispensary Necessaries, Estimated Wear and Tear, Rent and Taxes, and Repairs of Buildings, &c., during the last Ten Years.

YEAR.	Number of Rations Issued.	Salaries.	Wages.	Value of Provisions.	Coals, Candles, &c.	Dispensary Necessaries.	Estimated Wear and Tear of Bedding and Stores, at 2 *d.* Ration.	Rent and Taxes.	Incidental Expenses.	Repairs of Buildings.	TOTAL.	
		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
1858 -	75,687	3,450 2 –	2,512 – 6	4,366 9 9	775 5 –	600 – 7	685 5 4	184 9 2	201 6 1	2,104 – –	15,078 18 6	
1859 -	87,694	3,724 14 1	2,669 19 3	4,684 16 5	852 7 –	729 1 10	1,003 14 –	198 15 10	222 5 9	2,371 10 2	16,457 4 5	
1860 -	91,028	3,968 14 –	2,860 5 3	5,110 16 4	913 14 10	684 8 11	1,029 6 8	157 2 7	240 14 9	765 4 7	15,730 8 1	
1861 -	107,093	3,778 11 5	4,479 2 3	4,542 7 9	891 2 2	514 17 –	898 13 8	223 9 5	178 8 –	576 7 10	16,082 19 9	
1862 -	78,890	3,860 12 3	4,027 – 3	3,179 2 –	809 2 –	412 11 9	657 8 4	152 10 6	194 8 11	813 10 3	14,106 7 1	
1863 -	78,312	3,810 16 6	4,038 – 1	3,067 15 4	708 8 –	497 18 11	652 12 –	160 8 9	195 11 11	969 13 –	14,101 4 7	
1864 -	96,650	3,815 9 4	4,545 5 3	3,919 – 9	839 1 3	639 14 –	805 8 4	169 19 2	265 5 6	1,024 9 7	16,023 13 2	
1865 -	97,631	3,960 7 10	4,511 18 7	4,112 14 3	853 5 5	654 8 10	813 11 10	209 19 –	250 11 1	2,009 2 4	17,375 19 3	
1866 -	93,763	4,163 1 11	4,562 1 4	4,202 10 1	888 4 –	633 8 5	781 7 2	204 8 11	233 10 3	1,693 6 9	17,361 19 –	
1867 -	82,697	4,847 10 8	4,548 4 5	3,982 2 6	854 10 3	560 3 2	689 2 10	106 6 10	299 18 8	1,916 6 1	17,804 5 5	
Total -	889,445	39,380 – –	38,753 17 2	41,167 15 2	8,384 19 11	5,926 13 5	8,216 10 2	1,767 10 2	2,282 – 11	14,243 19 7	160,122 19 3	
1868 -	*72,035*	*4,638 8 8*	*4,267 1 1*	*3,136 7 10*	*727 19 3*	*611 5 6*	*600 5 10*	*36 – 11*	*266 13 9*	*1,424 19 8*	*15,709 2 8*	*Not yet audited.*

Average daily numbers of patients for the 10 years, 1858–67 - - - - 243·55.
Average cost per ration during that period - - - - - - - 3 *s.* 7·20 *d.*, or 65 *l.* 14 *d.* a year per bed, exclusive of cost of medicines.

Daily average number, 1868 - - - - - - - - - - *19·735.*
Average cost per ration - - - - - - - - - - *4 s. 4·33 d.*

Rob. H. Roe, Agent.

Table VI.

Number of Admissions, and Greatest Number in One Day of each Quarter, in Royal Naval Hospital, Plymouth since 1855, compiled from the Quarterly Returns to the Board of Admiralty.

Year.	Greatest Number Victualled on any one Day.	Admissions in each Quarter.	Year.	Greatest Number Victualled on any one Day.	Admissions in each Quarter.
1855 - -	386	750	1862 - -	302	384
	373	427		280	459
	208	395		245	362
	288	444		213	254
1856 - -	399	765	1863 - -	251	411
	405	594		267	379
	329	580		211	292
	324	556		282	488
1857 - -	318	505	1864 - -	312	452
	276	442		352	499
	216	399		271	414
	198	372		325	464
1858 - -	226	334	1865 - -	384	575
	267	450		376	456
	225	409		255	383
	278	519		266	347
1859 - -	269	416	1866 - -	291	474
	246	471		339	513
	296	634		311	479
	345	630		270	438
1860 - -	318	648	1867 - -	317	535
	384	641		314	404
	239	424		226	381
	268	576		256	413
1861 - -	337	656	1868 - -	274	459
	347	602		195	314
	306	490		218	443
	391	627			

Table VII.—Not printed.

Table VIII.

Royal Naval Hospital, Plymouth.

Officers and Salaries on 10th February 1869.

	Consolidated Pay and Allowances. £. s. d.
I. Superintendence and Secretariat:	
Captain Superintendent paid at Victualling Yard, draws only 10 *l.* for stationery at Hospital, but has a house and gardens attached to it	810 – –
Two Lieutenants, in addition to 7 *s.* a day each, half-pay and house	400 – –
Captain's Clerk	200 – –
Agent and Steward	412 – –
Agent's Clerk	300 – –
Chaplain	352 2 –
Captain's Messenger, a Labourer, at 2 *s.* 6 *d.*	45 7 6
Agent's ditto	45 7 6
Captain's Gardener	45 7 6
Per occupied bed in year=10 *l.* 14 *s.* 9 *d.* (daily average number of patients in 10 years=243). £.	2,610 4 6
II. Medical Staff corresponding to Honorary Staff of a General Hospital:	
Inspector General	999 12 –
Deputy Inspector General	711 16 –
Staff Surgeon and Medical Storekeeper	547 17 –
Three Assistant Surgeons	801 7 6
Two ditto, borne on roll of Flag Ship	534 5 –
Three Medical Mess Servants	131 – 5
Per occupied bed in year=15 *l.* 6 *s.* 7 *d.* £.	3,725 17 11
III. Dispensary:	
Medical Storekeeper (as above).	
One Dispensary Assistant	109 10 –
Two ditto ditto	182 10 –
One Foreman of Stores	63 17 6
One Labourer, at 2 *s.* 6 *d.*	45 7 6
Per occupied bed in year=1 *l.* 13 *s.* £.	401 5 –
IV. Nursing:	
26 Male Nurses	1,330 6 8
13 Female ditto	575 15 10
Two Barbers	91 5 –
The above nurses are for 196 patients. Proportionate increase for 243, the average of 10 years	1,997 2 6 457 – –
Per occupied bed=10 *l.* 2 *s.* £.	2,454 2 6
V. Laundry:	
One Matron	71 16 4
One head Laundry woman	36 17 10
10 Laundry women	316 18 4
Four Seamstresses	116 17 4
	542 9 10
Proportionate increase for 243 patients, Two Laundry women	63 7 8
Per occupied bed=2 *l.* 9 *s.* 11 *d.* £.	606 17 6
VI. Servants:	
One Professed Cook	68 1 10
One Assistant „	48 13 2
One Butler	73 – –
Two Scrubbers	71 7 8
One Plumber	62 8 –
One Bricklayer	54 12 6
One Foreman of Stores (agents)	63 17 6
One Foreman, patient's bedding and effects, baths	63 17 6
Six Labourers, in addition to four included above	272 5 –
Five hired ditto	212 17 6
Per occupied bed=4 *l.* 1 *s.* 6 *d.* £.	991 – 8

In addition to the above, there is a sum of about 900 *l.* paid to the Metropolitan Police Force; 30 *l.* to a Roman Catholic Priest, and other expenses; the total sum required under the head of "Salaries, Wages," for the financial year 1868–69 having been calculated in the Navy Estimates for the financial year 1868-69 at 11,720 *l.*, exclusive of 800 *l.* for the Captain Superintendent, and of 534 *l.* for two Assistant Surgeons, borne on the roll of the flag ship; with these additions, the amount for "Salaries and Wages" would be 13,034 *l.*, or 53 *l.* 12 *s.* for each of 243 occupied beds (the average of 10 years).

Table IX.

Royal Naval Hospital, Plymouth.

Number of Officers and Servants during the Ten Years 1858–67, and on 10th Feb. 1869.

	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	10 Feb. 1869.
Captain Superintendent	1	1	1	1	1	1	1	1	1	1	1
Lieutenants	2	2	2	2	2	2	2	2	2	2	2
Inspector General	1	1	1	1	1	1	1	1	1	1	1
Deputy Inspector General	1	1	1	1	1	1	1	1	1	1	1
Staff Surgeon and Medical Storekeeper.	1	1	1	1	1	1	1	1	1	1	1
Assistant Surgeons*	3	3	3	3	3	3	3	3	3	3	3
Chaplain	1	1	1	1	1	1	1	1	1	1	1
Agent and Steward	1	1	1	1	1	1	1	1	1	1	1
Agent's Clerks	2	2	3	3	3	3	2	2	2	2	1†
Captain Superintendent's Clerk	1	1	1	1	1	1	1	1	1	1	1
Dispensary Assistants	3	3	3	3	3	3	3	3	3	3	3
Cook‡	1	1	1	1	1	1	1	1	1	1	1
Butler§	1	1	1	1	1	1	1	1	1	1	1
Matron	1	1	1	1	1	1	1	1	1	1	1
Seamstresses	5	5	5	6	5	5	5	4	5	5	4
Laundry women	13	13	15	16	11	15	14	11	13	13	10
Scrubbers	2	2	2	2	2	2	2	2	2	2	2
Assistant Cook	–	–	1	1	1	1	1	1	1	1	1
Male Nurses‖	29	36	27	35	22	22	35	26	33	33	26
Female Nurses	23	28	15	19	16	22	17	13	16	17	13
Barbers	2	2	2	2	2	2	2	2	2	2	2
Searcher	1	1	1	1	1	–	–	–	–	–	–
Artificers	2	2	2	2	2	2	2	2	2	2	2
Labourers	18	18	18	17	17	18	18	18	18	18	18
Medical Mess Servants¶	–	–	–	–	–	–	–	4	4	3	3
Total	115	127	109	122	100	110	116	103	116	116	100

* In addition to two Assistant Surgeons who reside and do duty in the hospital, but are borne on the books of the flag ship.

† On the appointment of thepresent agent and steward, shortly before our visit, one of the clerks was done away with.

‡ On 12th October 1860, a professed cook was engaged at a salary of 18*s.* a week, with a daily allowance for rations. Prior to the above date the cook had only 1 *s.* 4½ *d.* a day.

§ Until January 1861, the butler had 1 *s.* 11 *d.* a day with rations. Since that date he has had 4*s.* a day without rations, but with quarters and an allowance for coals, &c.

‖ The number of male and female nurses varies with that of the patients.

¶ The medical mess servants before 1864 were included under nurses, and paid as such. There are three permanent mess servants, and a fourth is engaged when the number of officers at the mess exceeds seven. The fourth had been discharged only the day before our visit.

Table X. not printed.

Table XI.

Royal Marine Infirmary, Plymouth.

Officers and Salaries, on 10th February 1869.

	Pay.			Allowance.			Total.		
I. Medical Staff:	£.	s.	d.	£.	s.	d.	£.	s.	d.
Staff Surgeon	529	5	–	53	–	–	582	5	–
Assistant Surgeon, with residence	273	15	–	39	8	–	313	3	–
Ditto - - - without residence	273	15	–	80	11	6	354	6	6
						£.	1,249	14	6
II. Nurses, Servants, &c.:									
Clerk (plus pay as corporal)	5	–	–	21	5	10	26	5	10
Serjeant (plus pay as serjeant)	10	–	–	21	5	10	31	5	10
Matron	30	–	–	21	5	10	51	5	10
Dispensary man (plus pay as private, 1*s.* 2*d.* + 5*d.* = 1*s.* 7*d.*)	5	4	–	21	5	10	26	9	10
Cook (plus 1*s.* a day pension)	10	–	–	21	5	10	31	5	10
Four Nurses (sometimes five)	109	10	–	85	3	4	194	13	4
One Laundry woman (sometimes two), at 1*s.* 6*d.* a day, for five days in a week	19	10	–	-		-	19	10	–
						£.	380	16	6

Table XII.

Royal Marine Infirmary, Plymouth.

Officers and Servants, with their Salaries and Wages, during the Years 1858–68.

	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	10 Feb. 1869.
Staff Surgeon	1	1	1	1	1	1	1	1	1	1	1	1
Assistant Surgeons	2	2	2	2	2	2	2	2	2	2	2	2
Salaries and allowances - £.	714	827	912	813	776	760	757	821	839	?	1,115	1,249
Clerk	–	–	–	1	1	1	1	1	1	1	1	1
Dispensary man	1	1	1	1	1	1	1	1	1	1	1	1
Serjeant	1	1	1	1	1	1	1	1	1	1	1	1
Matron	1	1	1	1	1	1	1	1	1	1	1	1
Cook	1	1	1	1	1	1	1	1	1	1	1	1
Nurses	3	3	3	4	5	5	5	5	5	–	4	4
Wages and allowances - £.	170	170	170	302	377	379	380	462	379	?	401	380

Table XIII.—Not Printed.

Table XIV.

Haslar Hospital, Portsmouth.

COMPARATIVE STATEMENT, showing the Total Charge for Salaries, Wages to Officers and Servants, Provisions, Fuel and Lights, Dispensary Necessaries, Estimated Wear and Tear of Bedding, &c., Rent and Taxes, and Repairs of Buildings, &c.; also the Average Cost per Ration, under each Head of Expense.

YEAR.	Number of Rations to Patients.	Salaries and Allowances.	Wages to Servants.	Value of Provisions, and Allowance to Servants in lieu thereof.	Value of Coals and Candles, &c.	Value of Dispensary Necessaries.	Estimated Wear and Tear of Bedding and Stores.	Rent and Taxes.	Incidental Expenses under Vote 8.	Works and Repairs of Buildings, &c., under Vote 11.	Total Amount.
		Amount.	Amount.	Amount.	Amount.	Amount.	Amount.	Amount.	Amount.	Amount.	
		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1858 -	127,183	4,455 4 1	4,989 12 3	7,322 10 6	1,440 14 11	806 10 11	2,211 15 3	231 2 8	280 19 4	1,287 6 7	23,025 16 6
1859 -	152,993	5,301 15 4	5,457 12 3	8,190 5 3	1,458 3 2	976 - 10	2,521 9 6	264 19 8	347 11 5	1,059 18 8	25,577 16 1
1860 -	180,021	5,934 10 2	5,861 4 4	10,229 17 10	1,682 6 9	1,281 3 2	2,887 9 9	317 12 5	350 11 7	1,318 18 -	29,863 14 -
1861 -	169,239	5,973 - 1	8,138 8 8	7,703 2 6	1,652 3 5	1,256 5 9	2,150 6 -	267 14 2	323 12 1	1,177 7 4	28,642 - -
1862 -	169,220	5,939 10 3	8,410 5 9	7,817 17 10	1,559 5 3	1,246 - 6	2,115 5 -	380 6 1	305 7 6	1,236 12 7	29,010 10 9
1863 -	167,538	6,062 8 10	8,442 19 10	7,306 10 11	1,478 17 2	1,281 16 11	2,094 4 6	390 3 8	353 11 4	3,381 10 5	29,872 3 7
1864 -	165,753	5,479 15 9	8,973 16 1	7,269 14 8	2,046 8 1	1,322 12 11	2,071 18 3	358 9 3	325 1 -	1,268 6 10	29,116 2 10
1865 -	178,573	5,899 15 7	9,105 13 7	8,211 15 5	1,922 4 9	1,602 6 11	2,232 3 3	345 13 7	378 17 8	1,719 8 9	31,417 19 6
1866 -	172,454	6,333 11 8	9,369 16 11	8,070 - 3	2,079 6 4	1,651 3 4	2,155 13 6	290 17 7	416 9 4	1,159 8 7	31,526 7 6
1867 -	151,165	8,256 2 10	9,012 14 6	7,388 12 11	1,900 1 9	1,306 2 11	1,889 11 3	290 9 -	448 10 10	1,102 9 1	31,594 15 1
	1,634,139	59,635 14 7	77,762 4 2	79,590 8 1	17,219 11 7	12,730 4 2	22,329 16 3	3,137 8 1	3,530 12 1	13,711 6 10	289,647 5 10

The daily average number of patients during the above 10 years is equal to 447·46. The expense attending a patient for one day at Haslar is 3 *s.* 6·54 *d.* Sane only, 3 *s.* 6·54 *d.*

John Russell, Agent.

Table XV.

Haslar Hospital, Portsmouth.

Quarterly Admission, and greatest Number Victualled in each Quarter, compiled from the Quarterly Returns to the Board of Admiralty.

Years.	Greatest Number Victualled on any one Day.	Admissions in each Quarter.	Years.	Greatest Number Victualled on any one Day.	Admissions in each Quarter.
1855 - -	642	976	1862 - -	574	990
	?	?		513	1,004
	520	474		523	1,143
	463	748		508	938
1856 - -	565	916	1863 - -	604	1,192
	718	1,013		594	1,067
	449	764		505	911
	436	618		456	907
1857 - -	344	542	1864 - -	515	1,053
	315	640		490	982
	351	621		480	949
	486	702		515	924
1858 - -	426	667	1865 - -	527	941
	453	648		614	999
	421	726		616	1,133
	338	626		539	709
1859 - -	406	664	1866 - -	503	851
	467	746		556	904
	476	972		625	1,106
	506	899		536	707
1860 - -	650	1,176	1867 - -	457	707
	629	1,028		448	801
	529	980		553	963
	574	1,056		434	690
1861 - -	557	1,038	1868 - -	418	716
	588	1,239		432	662
	508	856		370	650
	505	1,035			

Table XVI.

Haslar Hospital.

Officers and Servants on 18th February 1869.

	Consolidated Pay and Allowances. £. s. d.
I. Superintendence and Secretariat:	
Captain superintendent (with house)	810 – –
Captain's clerk (no house)	354 12 –
Two lieutenants (with half-pay and house)	400 – –
Agent and steward (with house)	512 – –
2 Agent's clerks (maximum allowance)	600 – –
1 Steward's clerk (with house and coals)	200 – –
1 Steward's clerk (with house and coals)	160 – –
1 Messenger to captain superintendent (1st class labourer), at 17 *s.* 6 *d.* per week	45 10 –
1 Messenger to agent (1st class labourer), at 17 *s.* 6 *d.* per week	45 10 –
Chaplain (with lowest scale half-pay and house)	352 2 –
Total £.	3,479 14 –
Per occupied bed £. 7. 15. 7.	
Daily average in 10 years 447.	
II. Medical Officers, corresponding to Honorary Staff of a Civil Hospital:	
2 Inspectors general (with houses), at 50 *s.*	1,997 2 –
1 Deputy inspector (with house), at 37 *s.*	743 6 –
1 Deputy inspector (with house), at 35 *s.*	711 16 –
1 Staff surgeon and medical storekeeper (with house), at 29 *s.*	585 8 –
1 Staff surgeon on books of "Victory," at 24 *s.* (superseded from 1st March)	491 – –
1 Assistant surgeon, at 15 *s.* a day	312 15 –
3 Assistant surgeons, at 12 *s.* 6 *d.* a day	801 7 6
Medical Mess Servants:	
1 Cook, at 15 *s.* 10 *d.* a week	41 3 4
1 Domestic, at 15 *s.* 9 *d.* a week	40 19 –
1 Steward, at 18 *s.* 8 *d.* a week	48 10 8
Total £.	5,773 7 6
Per occupied bed in year £. 12. 18. 4.	
III. Dispensary:	
1 Medical storekeeper (*see* above).	
1 Chief dispensary assistant, at 8 *s.* (with quarters)	146 – –
3 Under dispensary assistants, at 5 *s.* (no quarters)	273 15 –
1 Foreman of labourers (stores), at 24 *s.* 6 *d.* a week	63 17 6
1 First-class labourer, at 17 *s.* 6 *d.* a week	45 10 –
1 Extra labourer, at 16 *s.* 4 *d.* a week	42 11 6
Total £.	571 14 –
Per occupied bed in year £. 1. 5. 7.	
IV. Nursing:	
1 Ward master, at 32 *s.* 8 *d.* a week (and cabin)	84 18 8
1 Ward matron	71 5 10
50 Male nurses, at 1 *s.* 6 *d.* a day + half provisions + clothes, say 150 *l.*	2,583 6 8
9 Female nurses, at 15 *s.* 10 *d.* a week + 1 *s.* 2 *d.* a day; total, 20 *l.* annually + 2 *l.* 15 *s.*, dues	371 11 6
1 Barber, at 25 *s.* 8 *d.* a week (two when patients over 400)	66 14 8
	3,177 17 4
Add for nurses, proportionate to 447 instead of 322 patients	1,144 – –
Total £.	4,321 17 4
Per occupied bed in year £. 9. 13. 4.	

	Consolidated Pay and Allowances. £. s. d.
V. Laundry:	
1 Foreman of washing, at 40 *s.* a week	104 – –
1 Engineer, at 24 *s.* a week	62 8 –
1 Assistant engineer, at 22 *s.* a week	57 4 –
1 Extra labourer, at 17 *s.* a week	44 4 –
1 Matron	71 5 10
1 Overseer of laundry women, at 14 *s.* 2 *d.* a week	36 16 8
4 Laundry women, at 13 *s.* 8 *d.* a week	142 2 8
3 Laundry women, at 12 *s.* 2 *d.* a week	94 18 –
7 Seamstresses, at 11 *s.* 2 *d.* a week	203 4 8
1 Special labourer, at 17 *s.* a week	44 4 –
TOTAL £.	860 7 10
Per occupied bed in year £. 1. 18. 6.	
Servants:	
Professed cook and quarters	80 – –
Assistant cook, at 18 *s.* 8 *d.* a week	48 10 8
1 Second class labourer in kitchen, 16 *s.* 4 *d.* a week	42 11 6
Butler, at 28 *s.* a week	72 16 –
Assistant to butler (1st class labourer), at 17 *s.* 6 *d.* a week	45 10 –
8 Scrubbers, at 12 *s.* 2 *d.* a week	253 1 4
1 Carpenter, at 23 *s.* a week	59 16 –
1 Gas-fitter, at 40 *s.* a week	104 – –
1 Postman and messenger, at 24 *s.* 6 *d.* a week	63 17 6
1 Foreman of labourers, at 24 *s.* 6 *d.* a week	63 17 6
1 Foreman of bed-house, at 24 *s.* 6 *d.* a week	63 17 6
1 Assistant to foreman of bed-house (1st class labourer), at 17 *s.* 6 *d.* a week	45 10 –
1 Foreman of steward's stores, at 24 *s.* 6 *d.* a week	63 17 6
1 Assistant to foreman of steward's stores (1st class labourer), at 17 *s.* 6 *d.* a week	45 10 –
3 Assistants to foreman of steward's stores (2nd class labourer), at 16 *s.* 4 *d.* a week	127 14 6
1 Assistant to foreman of steward's service afloat stores (2nd class labourer), at 16 *s.* 4 *d.* a week	42 11 6
1 Gardener, 21 *s.* a week	54 12 –
6 Assistant gardeners (hired labourers), at 14 *s.* a week	218 8 –
1 Coal keeper (1st class labourer), at 17 *s.* 6 *d.* a week	45 10 –
3 Assistant coal keepers (and keep walks, &c.), extra labourers, at 16 *s.* 4 *d.* a week	127 14 6
1 Curator of museum, at 7 *s.* a day + half provisions, and 35 *l.* house	184 – 10
1 Assistant curator of museum (and does p. MS.), 1st class labourer, at 17 *s.* 6 *d.* a week	45 10 –
1 Assistant curator of museum (extra labourer), at 16 *s.* 4 *d.* a week	42 11 6
2 Bath-men (2nd class labourers), at 16 *s.* 4 *d.* a week	42 11 6
1 Chapel clerk, at 18 *s.* 5 *d.* a week	47 17 8
3 Second class labourers on general duty; 1 at 16 *s.* 4 *d.*, coals, &c.; 2 at 17 *s.* 4 *d.* a week for drains	132 18 6
TOTAL £.	2,164 16 –
Contingencies:	
Scripture reader, 60 *l.*; Romish priest, 30 *l.*; Presbyterian clergyman, 20 *l.*; organist, 20 *l.*	130 – –
TOTAL £.	2,294 16 –
Per occupied bed in year £. 5. 2. 8.	

In addition to the above, the sum of 1,134 *l.* is paid to the Metropolitan Police Force; this, with a few other items, raises the estimate for "Salaries and Wages" for the financial year 1868-69, to 19,052 *l.*, which is exclusive of the Captain Superintendent's salary of 800 *l.*, and of 491 *l.*, the pay of a staff surgeon borne on the books of the "Victory," but residing in the hospital and doing duty there. Including these two sums, the total amount for salaries and wages would be 20,343 *l.*, or 45 *l.* 10 *s.* 2 *d.* for each of 447 occupied beds (the daily average of 10 years).

TABLE XVII not printed.

Table XVIII.

List of Capital Operations recorded since 1st January 1863, including only those which were thought sufficiently important to be specially reported to the Director General.

Date.		Nature of Operation.
5 March -	1863	Lithotomy by lateral section.
17 June -	„	Amputation of leg.
26 November	„	Removal of necrosis from tibia.
26 „ -	„	Removal of great toe and portion of metatarsal bone for caries.
25 April -	1864	Amputation of arm for extensive disease of elbow joint and lower end of humerus; an examination being first made to see if excision of elbow joint would be sufficient.
16 August -	„	Removal of acromion process and spine of scapula for caries.
6 October -	„	Removal of nearly the whole of a radius (excepting all but both ends) for caries.
8 „ -	„	Lithotomy; lateral operation.
10 „ -	„	Operation for strangulated hernia (femoral).
26 „ -	„	Removal of middle third of third of tibia for necrosis.
4 February	1865	Removal of foot at ankle joint.
3 May -	„	Amputation of leg below the knee.
11 July -	„	Removal of tumour from arm.
28 August -	„	Ligature of femoral artery for pophteal. Aneurism after failure of compression.
11 September	„	Removal of necrosis of humerus.
9 October -	„	Removal of forearm at lower third for cancer of hand.
11 „ -	„	Excision of elbow joint.
24 December	„	Amputation of left arm at shoulder joint, and amputation of right thumb.
26 February	1866	Removal of epithelioma from back.
21 April -	„	Excision of elbow joint.
24 „ -	„	Removal of necrosis from tibia.
19 May -	„	Removal of three inches of necrosed end of femur, occurring after amputation.
18 September	„	Amputation of thigh.
22 January -	1867	Removal of diseased eye.
13 March -	„	Removal of cancerous tumour.
5 April -	„	Removal of testicle.
22 May -	„	Amputation of forearm.
24 „ -	„	Amputation of arm below shoulder joint.
6 August -	„	Ditto - - ditto - - ditto.
6 March -	1868	Excision of elbow joint.
22 April -	„	Amputation of thigh.
15 July -	„	Amputation of arm.
29 October -	„	Removal of eye.

G. Mackay, M.D.,
Deputy Inspector General, &c.

To S. Holmes, Esq., F.R.C.S., &c.
31, Clarges-st., Piccadilly.

Table XIX.

Haslar Hospital, Portsmouth.

Number of Officers and Servants during the Ten Years 1858-67,* and on 18th February 1869.

	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1869.
Captain Superintendent	1	1	1	1	1	1	1	1	1	1	1
Lieutenants†	2	2	2	2	2	2	2	2	2	2	2
Inspector Generals‡	1	2	2	2	2	2	2	2	2	2	2
Deputy Inspector General	2	3	3	3	3	2	2	2	2	2	2
Staff Surgeons	3	1	1	1	1	1	1	1	1	1	1§
Assistant Surgeons	5	5	5	5	5	4	4	4	4	4	4
Chaplain	1	1	1	1	1	1	1	1	1	1	1
Agent and Steward	1	1	1	1	1	1	1	1	1	1	1
Agent's clerks	3	4	4	5	5	4	4	4	4	4	4
Captain superintendent clerk	1	1	1	1	1	1	1	1	1	1	1
Dispensary assistants	5	5	5	5	5	4	4	5	5	4	4
Cook‖	1	1	1	1	1	1	1	1	1	1	1
Assistant cook¶	2	2	2	2	2	1	1	1	1	1	1
Butler	1	1	1	1	1	1	1	1	1	1	1
Matrons	2	2	2	2	2	2	2	2	2	2	2
Seamstresses	8	10	10	7	10	7	7	7	7	7	7
Laundry women (including overseer)	17	10	12	10	12	8	8	8	8	8	8
Foreman of washing machinery	1	1	1	1	1	1	1	1	1	1	1
Engineers for washing machinery	2	2	2	2	2	2	2	2	2	2	2
Scrubbers	8	6	8	8	7	8	8	8	8	10	8
Male nurses**	57	75	71	80	69	58	64	59	58	63	50
Female nurses**	29	34	31	32	31	21	19	17	15	10	9
Ward master††	–	–	–	1	1	1	1	1	1	1	1
Artificers	3	3	3	3	2½	2	2	2	2	2	2
Labourers	33	33	36	32	36	30	31	30	39	38	38
Medical mess servants	–	–	–	–	–	–	2	4	3	3	3
Barbers	1	1	1	2	2	2	2	2	2	2	1
Curator of Museum	1	1	1	1	1	1	1	1	1	1	1
Scripture reader	1	1	1	1	1	1	1	1	1	1	1
Female teacher	–	–	1	1	1	–	–	–	–	–	–
Total	192	209	210	214	209	170	177	172	177	177	160

* In reference to this Table it is necessary to state that till 1863 there was a department for lunatic patients in Haslar Hospital. In September 1863, the lunatic patients were transferred to Yarmouth, and there was a slight diminution in the officers and servants at Haslar. The servants attached to the lunatics are not included in the column for 1863.

† Till 10th May 1865 each of the lieutenants received 230 *l.* per annum. Since that date their pay has been 200 *l.* with half-pay and a house.

‡ In the years 1858-59 and 1860, although the number of superior medical officers did not vary, there was a difference in the relative portion of inspectors general, deputy inspectors, and staff surgeons.

§ Exclusive of a staff surgeon borne on the books of the "Victory," but doing duty in the hospital.

‖ In 1859 the pay of the cook was raised from 27 *l.* 6 *s.* with provisions, to 80 *l.* without provisions.

¶ One of the two assistant cooks was in the lunatic department.

** The number of male and female nurses was constantly varying. The numbers in the Table represent as nearly as possible the average for the whole year.

†† Prior to 1861 the duties of the ward master were for the most part performed by the ward matron.

NAVAL HOSPITALS.

COPY of the REPORT of the CIVIL COMMISSION appointed to inquire into the Condition and Organization of the NAVAL HOSPITALS, with EXTRACTS from the Appendices thereto.

(*Mr. Childers.*)

Ordered, by The House of Commons, *to be Printed,*
20 *July* 1869.

343. +

Under 3 *oz.*

NAVAL OFFICERS.

RETURN to an Order of the Honourable The House of Commons, dated 18 March 1869;—*for*,

COPY "of the INSTRUCTIONS under which Discretionary Powers are granted to NAVAL OFFICERS with respect to Requisitions addressed to them by Diplomatic or Consular Authorities."

Admiralty, 18 March 1869.

JOHN HENRY BRIGGS,
Chief Clerk.

COPY of Art. 44, chap. 44, page 336, of Admiralty printed Instructions, under which Discretionary Powers are granted to Naval Officers with respect to Requisitions addressed to them by Diplomatic and Consular Authorities.

THE officers in command of Her Majesty's ships are to pay due regard to any requisition which may be made to them, in the absence of the Commander-in-Chief, from the Governors and other British authorities within the limits of the station on which they are employed, for their co-operation and assistance on any necessary service, whether it be for the protection of Her Majesty's Possessions, or for the benefit of the trade of Her Majesty's subjects, or otherwise, so long as the same does not interfere with or infringe any instructions they may previously have received from a superior naval authority; it being of course a general obligation on all Her Majesty's civil and military officers to afford mutual aid and assistance to each other in all cases affecting the welfare of the Queen's service. In any very urgent case, where requisitions made by Governors or other authorised persons may interfere with the instructions under which the officers in command of Her Majesty's ships are acting, the commanding naval officer on the spot must, in the absence of the Commander-in-Chief on a part of his station too distant to admit of reference being made to him in the first instance, very maturely weigh and consider the relative importance and urgency of any such required service, as compared with that directed by his instructions, and he must then act, with regard to complying with or refusing to comply with such requisition, as his judgment shall point out to be right; always recollecting the very heavy responsibility he will incur by an infringement of the orders of the superior naval authorities, unless the urgency of the case shall most fully warrant it.

NAVAL OFFICERS.

COPY of the INSTRUCTIONS under which Discretionary Powers are granted to NAVAL OFFICERS with respect to Requisitions addressed to them by Diplomatic or Consular Authorities.

(*Mr. Childers.*)

Ordered, by The House of Commons, *to be Printed*,
18 *March* 1869.

AN ACCOUNT of DEPOSITS in NAVAL SAVINGS BANKS, and the PAYMENTS thereof, and of INTEREST thereon; of all INVESTMENTS under "The NAVAL SAVINGS BANK ACT, 1866"; and the Application of the INTEREST or DIVIDENDS accruing in respect thereof; and of the Proceeds of any SALE of any STOCKS, ANNUITIES, or SECURITIES, during the Financial Year 1867–68.—Prepared pursuant to Section 11 of "The Naval Savings Bank Act, 1866" (29 & 30 Vict. c. 43).

Admiralty, 27 May 1869.

JOHN HENRY BRIGGS,
Chief Clerk.

AN ACCOUNT of DEPOSITS in NAVAL SAVINGS BANKS, and the PAYMENTS thereof, and of INTEREST thereon; of all INVESTMENTS under "The NAVAL SAVINGS BANK ACT, 1866"; and the Application of the INTEREST or DIVIDENDS accruing in respect thereof; and of the Proceeds of any SALE of any STOCKS, ANNUITIES, or SECURITIES, during the Financial Year 1867–68.

	£.	s.	d.	£.	s.	d.
Balance due to depositors on 31 March 1867:						
Deposits	3,188	5	–			
Interest	10	11	–			
				3,198	16	–
Deposits received, 1 April 1867 to 31 March 1868				10,256	4	3
Interest accrued - ditto - - ditto				127	16	1
			£.	13,582	16	4
	£.	s.	d.			
Deposits withdrawn, 1 April 1867 to 31 March 1868	5,016	5	–			
Interest paid - - ditto - ditto	61	5	11			
				5,077	10	11
Balance due 31 March 1868:						
Deposits	8,428	4	3			
Interest	77	1	2			
				8,505	5	5
			£.	13,582	16	4

Number of accounts open 31 March 1867 - - - - 269
Ditto - - open 31 March 1868 - - - - 777

No investment made of the deposits received in 1867–68, but investments will now be made from time to time out of the available balance.

Admiralty, 18 May 1869.

J. Beeby,
Accountant General of the Navy.

NAVAL SAVINGS BANKS.

ACCOUNT of Deposits in Naval Savings Banks, and the Payments thereof, and of Interest thereon; of all Investments under "The Naval Savings Bank Act, 1866"; and the Application of the Interest or Dividends accruing in respect thereof; and of the Proceeds of any Sale of any Stocks, Annuities, or Securities, during the Financial Year 1867–68.

(*Presented pursuant to Act* 29 *&* 30 *Vict. c.* 43.)

Ordered, by The House of Commons, *to be Printed,*
28 *May* 1869.

AN ACCOUNT

SHOWING THE

RECEIPT AND EXPENDITURE

OF

NAVAL PRIZE, BOUNTY, SALVAGE, AND OTHER MONEYS,

BETWEEN THE

1st April 1868 and the 31st March 1869.

Admiralty, 16 July 1869.

JOHN HENRY BRIGGS,
Chief Clerk.

(*Presented pursuant to Act* 27 *&* 28 *Vict. c.* 24.)

Ordered, by The House of Commons, *to be Printed,*
21 *July* 1869.

AN ACCOUNT showing the RECEIPT and EXPENDITURE of NAVAL PRIZE, BOUNTY,

(Prepared pursuant to Her Majesty's Order in Council of the

	£. s. d.	£. s. d.
UNCLAIMED SHARE ACCOUNT PRIOR TO 1 APRIL 1865:		
To Balance of Unclaimed Prize, Bounty, Salvage, and other Moneys remaining in the hands of Her Majesty's Paymaster General at the Bank of England, on the 1st April 1868 - - - - - - - - - - - -	- - -	4,463 17 1
GOVERNMENT PER-CENTAGE ACCOUNT:		
To Balance of Amount of per-centage deductions, remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st April 1868	2,377 17 6	
To Amount of per-centage deductions from the net sums distributable, brought to account in the year - - - - - - - - - - - -	1,034 12 8	3,412 10 2
PRIZE FORFEITURES BY DESERTION, &c.:		
To Balance of Amount of shares forfeited by desertion, &c., remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st April 1868 - - - - - - - - - - - - - -	645 18 2	
To Amount of shares forfeited by desertion, &c., brought to account during the year	163 7 9	809 5 11
SLAVE AND TONNAGE BOUNTY:		
To Balance of the Proceeds of the Sale of certain Slave Vessels, including Slave and Tonnage Bounties awarded, remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st April 1868, and detailed in Paper (A.) annexed - - - - - - - - - - - -	18,247 7 -	
To Proceeds of the Sale of certain Slave Vessels captured by Her Majesty's ships, including the amount of Slave and Tonnage Bounties awarded, as per Paper (A.) annexed, paid to the Naval Prize Account of Her Majesty's Paymaster General at the Bank of England under Her Majesty's Order in Council of the 5th December 1865 (pursuant to Act 27 & 28 Vict. c. 24) £. s. d. 25,342 5 5		
To Amount of Shares on which the forfeiture by desertion has been removed - - - - - - - - - - 8 13 8		
	25,350 19 1	43,598 6 1
SALVAGE SERVICES RENDERED BY HER MAJESTY'S SHIPS:		
To Balance of Amount recovered from the Owners of certain Merchant Vessels for Salvage Services rendered to them by Her Majesty's ships, remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st April 1868 - - - - - - - - - - - - -	3,709 17 6	
To Amount received from the Owners of certain Merchant Vessels, for Salvage Services rendered by Her Majesty's ships, and paid to the Account of Her Majesty's Paymaster General at the Bank of England, between 1st April 1868 and 31st March 1869, under Her Majesty's Order in Council of 5th December 1865 (pursuant to Act 27 & 28 Vict. c. 24), viz.:—		
For Salvage Service rendered to the "Young Rover," by H.M.S. "Highflyer" -	2,080 - -	
Ditto - - ditto - - - - "Calcutta," by H.M.S. "Terrible" -	700 - -	
Ditto - - ditto - - - - "Agnes," by H.M.S. "Trident," further Dividend from Estate of Messrs. Goode & Co. - - - - - - -	78 12 8	
		6,568 10 2
Carried forward - - £.		58,852 9 5

SALVAGE, and other MONEYS, between the 1st April 1868 and the 31st March 1869.

5th December 1865, under Act 27 & 28 Vict. c. 24.)

	£. s. d.	£. s. d.
UNCLAIMED SHARE ACCOUNT PRIOR TO 1ST APRIL 1865:		
By Amount of Unclaimed Shares of Prize, Bounty, Salvage, and other Moneys paid during the year out of the Balance, per contra - - - - - -	- - -	41 16 2
Note.—The sum of 36,000 *l.* (in addition to the 173,000 *l.* referred to in the Annual Account for 1854–55, 233) has been transferred from this Account to the Consolidated Fund, between 1st April 1855 and 31st March 1865, and is available, under the 17th section of Act 27 & 28 Vict. c. 24, for the payment of any claim on account thereof, which the Naval Prize Cash Balance may not be sufficient to meet.		
GOVERNMENT PER-CENTAGE ACCOUNT:		
By Amount of Allowance paid to the Accountant General, and to the Clerk for preparing the Annual Account - - - - - - - - - - -	150 - -	
By Amount of Shares allowed to be paid, under the authority of the Lords Commissioners of the Admiralty, after distribution had taken place - -	89 9 3	
		239 9 3
PRIZE FORFEITURES BY DESERTION, &c.:		
By Shares paid under the authority of the Lords Commissioners of the Admiralty, the forfeiture being removed - - - - - - - - - -	- - -	8 13 8
SLAVE AND TONNAGE BOUNTY:		
By Amount paid during the year out of the Balance and Receipts, per contra, as detailed in Paper (A.) annexed - - - - - - - - - -	- - -	24,519 1 3
SALVAGE SERVICES RENDERED BY HER MAJESTY'S SHIPS:		
By Amount distributed and paid out of the Balance and Receipts for Salvage Services, per contra, viz.:—		
Salvage Service rendered to the "Agnes," by H.M.S. "Trident" -	1 11 1	
Ditto - - ditto - - - - "Ava," by H.M.S. "Retribution" -	1 11 2	
Ditto - - ditto - - - - "Statelie," by H.M.S. "Hornet" - -	3 5 5	
Ditto - - ditto - - - - "Latona," by H.M.S. "Argus" - -	27 4 1	
Ditto - - ditto - - - - "Energy," by H.M.S. "Surprise" -	62 15 10	
Ditto - - ditto - - - - "Medea," by H.M.S. "Lark" - -	2 6 7	
Ditto - - ditto - - - - "Mewah," by H.M.S. "Wasp" - -	2,239 5 5	
Ditto - - ditto - - - - "Young Rover," by H.M.S. "Highflyer"	872 4 1	
		3,210 3 8
Carried forward	- - £.	28,019 4 -

AN ACCOUNT showing the RECEIPT and EXPENDITURE of NAVAL PRIZE, BOUNTY,

	£. s. d.	£. s. d.
Brought forward - - - -	- - -	58,852 9 5
BOUNTY FOR DESTRUCTION OF PIRATES:		
To Balance of Amount of Bounty Money awarded to the Officers and Crews of Her Majesty's ships, under Votes of Parliament, for the destruction of Pirates, remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st April 1868 - - - - - - - - - -	3,037 16 7	
To Amount of Bounty Money awarded for the destruction of Pirates in the China Seas, to the Officers and Crews of Her Majesty's ships "Osprey" and "Opossum," on the 18th July 1866, and voted by Parliament in conformity with Act 13 & 14 Vict. c. 26, paid to the Naval Prize Account of Her Majesty's Paymaster General at the Bank of England, by order of the Lords of the Treasury - - - - - - - - - - - -	2,000 - -	
		5,037 16 7
BOOTY CAPTURED IN PEGU:		
To Balance of portion of Booty captured in Pegu by the Naval and Military Forces in 1852–3, allotted to the Officers and Crews of Her Majesty's ships, remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st April 1868 - - - - - - - - -	- - -	933 6 9
BOOTY CAPTURED IN CHINA:		
To Balance of portion of Booty captured at Canton by the Naval and Military Forces, on the 28th and 29th December 1857, awarded to the Naval Squadron, and remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st of April 1868 - - - - - - - - - -	- - -	1,222 4 6
GRANT FOR SPECIAL SERVICE ON THE CHINA STATION:		
To Balance of Amount voted by Parliament to the Naval Forces employed on the China Station between the 1st October 1856 and 26th June 1858, of 30 days' additional pay, remaining in the hands of Her Majesty's Paymaster General at the Bank of England, unclaimed on the 1st April 1868 - - - - -	- - -	5,950 18 3
CAPTURES FOR BREACH OF BLOCKADE OF THE CANTON RIVER:		
To Balance of the Net Proceeds of Junks captured by Her Majesty's ships between the 29th August and 19th December 1857, remaining in the hands of Her Majesty's Paymaster General at the Bank of England, on the 1st April 1868 - - - - - - - - - - - - - - - -	- -	1,555 17 1
Carried forward - - £.		73,552 12 7

SALVAGE, and other MONEYS, between the 1st April 1868 and the 31st March 1869—*continued.*

	£. s. d.	£. s. d.
Brought forward - - - -	- - -	28,019 4 –
BOUNTY FOR DESTRUCTION OF PIRATES:		
By Amount distributed and paid out of the Balance and Receipts, per contra, viz.:—		
Pirate Bounty to H.M.S. "Magicienne," &c., 17 and 19 September 1858	1 11 3	
Ditto - - ditto - "Magicienne," &c., 26 August and 4 September 1858 - - - - - - - -	2 16 10	
Ditto - - ditto - "Surprise" and boats of "Cambrian" - -	5 10 7	
Ditto - - ditto - "Kestrel," July 1860 - - - - -	7 7 7	
Ditto - - ditto - "Kestrel," November 1861 - - - -	3 13 11	
Ditto - - ditto - "Grasshopper," and boat of "Esk" - -	– 18 5	
Ditto - - ditto - "Encounter," &c., October 1862 - - -	15 3 3	
Ditto - - ditto - "Snake," August 1862 - - - - -	2 10 8	
Ditto - - ditto - "Haughty," December 1863 to January 1864 -	6 16 2	
Ditto - - ditto - "Grasshopper," August 1864 - - -	11 4 3	
Ditto - - ditto - "Grasshopper," October 1864 - - -	1 11 5	
Ditto - - ditto - "Leven," 4 November 1865 - - - -	57 15 10	
Ditto - - ditto - "Opossum," 29 October 1864 to 17 October 1865 - - - - - - - -	289 6 6	
Ditto - - ditto - "Opossum," 11 to 14 February 1866 - -	319 12 4	
Ditto - - ditto - "Osprey" and "Opossum," July 1866 - -	1,383 4 9	
Moiety of the Proceeds of a Piratical lorcha, captured by H.M.S. "Bustard," 15 May 1865 - - - - - - - - -	35 16 9	
		2,145 – 6
BOOTY CAPTURED IN PEGU:		
By Amount distributed and paid out of the Balance, per contra - - -	- - -	7 15 10
BOOTY CAPTURED IN CHINA:		
By Amount distributed and paid out of the Balance, per contra - - -	- - -	8 2 3
GRANT FOR SPECIAL SERVICE ON THE CHINA STATION:		
By Amount distributed and paid out of the Balance of the Grant of Parliament, per contra - - - - - - - - - - - - - - -	- - -	14 – –
CAPTURES FOR BREACH OF BLOCKADE OF THE CANTON RIVER:		
By Amount distributed and paid out of the balance of the Net Proceeds of the Junks, awarded as per contra - - - - - - - - -	- - -	142 13 10
Carried forward - -	£.	30,336 16 5

AN ACCOUNT showing the RECEIPT and EXPENDITURE of NAVAL PRIZE, BOUNTY,

	£. s. d.	£. s. d.
Brought forward - - - -	- - -	73,552 12 7
INDIAN PRIZE MONEY:		
To Balance of shares allotted to the Naval Brigade of Her Majesty's ship "Shannon," employed at Lucknow during the Indian Mutiny, remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st April 1868 - - - - - - - - - - - - - -	351 12 -	
To Balance of shares of the Satassee Booty captured by the Sarun Field Force on the 11th January 1858, allotted to the Naval Brigade of Her Majesty's ship "Pearl," employed on shore during the Indian Mutiny, remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st April 1868 - - - - - - - - - - - - - -	495 8 11	
		847 - 11
GRANT FOR STORES CAPTURED AT KERTCH AND YENIKALE IN 1855:		
To Balance of portion of the Grant of Parliament for stores captured at Kertch and Yenikale in 1855 by the Naval and Military Forces, allotted to Her Majesty's ships, remaining in the hands of Her Majesty's Paymaster General at the Bank of England on the 1st April 1868 - - - - - - -	- - -	7,466 15 6
	£.	81,866 9 -

Admiralty, 19 June 1869.

The foregoing Account has been examined with the Books, Vouchers, and other Documents kept in the Accountant

Examined, *H. T. D. Bathurst*, Inspector.

SALVAGE, and other MONEYS, between the 1st April 1868 and the 31st March 1869—*continued.*

	£. s. d.	£. s. d.
Brought forward - - - -	- - -	30,336 16 5
INDIAN PRIZE MONEY:		
By Amount distributed and paid out of the Balance, per contra, viz:—		
To the Naval Brigade of Her Majesty's ship "Shannon" - - -	10 12 –	
Ditto - - - ditto - - - - - - - - "Pearl" - - - -	7 12 –	
		18 4 –
GRANT FOR STORES CAPTURED AT KERTCH AND YENIKALE IN 1855:		
By Amount distributed and paid out of the Balance of the Grant of Parliament, per contra - - - - - - - - - - - - - -	- - -	133 6 11
By Balance Account, viz.:—		
Unclaimed Share Account prior to 1st April 1865 - - - - -	4,422 – 11	
Government per-centage Account - - - - - - - - -	3,173 – 11	
Prize Forfeitures by Desertion, &c. - - - - - - - -	800 12 3	
Slave and Tonnage Bounty - - - - - - - - - -	19,079 4 10	
Salvage Services rendered by Her Majesty's ships - - - - - -	3,358 6 6	
Bounty for Destruction of Pirates - - - - - - - -	2,892 16 1	
Booty captured in Pegu - - - - - - - - - -	925 10 11	
Booty captured in China - - - - - - - - - -	1,214 2 3	
Grant for Special Service on the China Station - - - - -	5,936 18 3	
Captures for Breach of Blockade of the Canton River - - - - -	1,413 3 3	
Indian Prize Money - - - - - - - - - - -	828 16 11	
Grant for Stores captured at Kertch and Yenikale in 1855 - - - -	7,333 8 7	
		* 51,378 1 8
(* £. 12,000 of this Balance has been transferred to the Consolidated Fund since 1st April 1865, under section 17 of Act 27 & 28 Vict. c. 24.)	£.	81,866 9 –

J. Beeby,
Accountant General of the Navy.

General's Department at the Admiralty, and the Account is found to be correct. Dated the 15th day of July 1869.

Wm. Dunbar,
Comptroller General of the Receipt and Issue of Her Majesty's Exchequer,
and Auditor General of Public Accounts.

(A.)

STATEMENT of Slave and Tonnage Bounty.

DESCRIPTION OF PRIZE.	BY WHAT SHIP CAPTURED.	Date of Capture.	Balance remaining for Distribution or Payment on 1 April 1868.	Proceeds, &c., paid into Naval Prize Account in the Year 1868–69.	TOTAL.	Distributed, or Paid in the Year 1868–69.	Balance on 1 April 1869.	First Day of Distribution.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
Three feluccas (names unknown)	Vesuvius	12 July 1859	87 2 5	- - -	87 2 5	- - -	87 2 5	14 Mar. 1861.
Name unknown	Pluto	30 Nov. „	51 15 8	- - -	51 15 8	- - -	51 15 8	4 Feb. 1862.
Conchita	Firefly	27 August 1857	52 2 –	- - -	52 2 –	- - -	52 2 –	7 Nov. 1859.
Laura	Archer	9 August 1859	66 3 –	- - -	66 3 –	2 5 2	63 17 10	6 Aug. 1862.
Marianne	Styx and Jasper	22 March 1858	85 18 11	- - -	85 18 11	- - -	85 18 11	30 July 1860.
Name unknown	Sappho	18 Sept. 1857	268 12 10	- - -	268 12 10	- - -	268 12 10	24 Oct. 1859.
Zeldina	Arab	12 April „	51 1 1	- - -	51 1 1	- - -	51 1 1	17 Nov. „
Tavernier	Viper	4 Nov. 1859	42 6 6	- - -	42 6 6	- - -	42 6 6	19 June 1862.
Two dhows (names unknown)	Lyra	23 August 1858	73 8 1	- - -	73 8 1	- - -	73 8 1	27 May 1861.
Rosarito	Arrogant	13 Dec. 1859	72 14 6	- - -	72 14 6	– 7 –	72 7 6	5 Dec. „
Jacinta	Prometheus	27 May 1861	43 2 3	- - -	43 2 3	1 11 4	41 10 11	6 Feb. 1863.
Clara Windsor	Espoir	14 Dec. 1860	137 14 –	- - -	137 14 –	- - -	137 14 –	20 Oct. 1862.
Flight	Falcon	19 May 1861	47 2 2	- - -	47 2 2	- - -	47 2 2	21 Nov. „ and 26 Aug. 1863.
Echo, Rubens Anvers, or Globo	Lyra	3 Dec. 1859	40 17 9	- - -	40 17 9	- - -	40 17 9	25 May „
Manuella	Brisk	10 August 1860	206 1 6	- - -	206 1 6	- - -	206 1 6	20 Aug. „ and 11 Dec. „
Reani or Fasul Geur	Penguin, tender to Narcissus.	29 August 1861	54 7 1	- - -	54 7 1	- - -	54 7 1	12 July 1864.
Famosa Estrella	Persian	1 January „	50 5 9	- - -	50 5 9	- - -	50 5 9	2 Nov. 1863.
Two dhows (names unknown)	Lyra	17 April „	31 12 8	- - -	31 12 8	- - -	31 12 8	8 Dec. „
Name unknown	Flying Fish	18 April 1862	34 10 7	- - -	34 10 7	- - -	34 10 7	23 Dec. „
Ditto	Dart and Falcon	11 July „	56 6 2	- - -	56 6 2	6 13 3	49 12 11	1 Sept. 1865.
Buswahi	Sidon	20 Feb. 1861	64 2 10	- - -	64 2 10	- - -	64 2 10	26 May 1864.
Name unknown	Zebra	3 October 1862	12 11 8	- - -	12 11 8	- - -	12 11 8	4 July 1864.
Ditto	Ditto	27 August „	14 – 5	- - -	14 – 5	- - -	14 – 5	4 July „
Ditto	Ditto	20, 21 Nov. „	15 3 9	- - -	15 3 9	- - -	15 3 9	9 Aug. „
Island Queen	Wrangler	28 Dec. „	52 15 –	- - -	52 15 –	- - -	52 15 –	22 Aug. „
Three dhows (names unknown)	Ariel	4 April „	33 7 4	- - -	33 7 4	- - -	33 7 4	25 July „
Slave dhow (name unknown)	ditto	24 March „	28 17 5	- - -	28 17 5	1 8 2	27 9 3	23 Jan. 1866.
Two ditto - ditto	ditto	14, 15 July „	20 3 9	- - -	20 3 9	- - -	20 3 9	9 Aug. 1864.
Margareta	Zebra	17 March 1863	22 6 9	- - -	22 6 9	- - -	22 6 9	7 Nov. „
Haydee	Espoir	12 August „	60 19 5	- - -	60 19 5	55 1 3	5 18 2	10 Oct. „
Laura	Zebra	13 February „	28 13 4	- - -	28 13 4	- - -	28 13 4	26 May 1865.

Name unknown	Penguin, tender to Narcissus.	7 July	1862	23	2	5	-	-	-	23	2	5	-	7	8	22	14	9	10 April	„
Ditto	ditto	6 October	„	35	18	1	-	-	-	35	18	1	-	11	7	35	6	6	10 April	„
Ditto	ditto	16 July	„	48	2	4	-	-	-	48	2	4	-	15	7	47	6	9	10 April	„
Ditto	Rapid	9 April	1863	10	15	6	-	-	-	10	15	6	1	5	10	9	9	8	21 Feb.	„
Ditto	ditto	25 April	„	9	12	8	-	-	-	9	12	8	1	1	5	8	11	3	21 Feb.	„
Ditto	ditto	2 Dec.	„	12	13	-		*3	4	-	16	-	-	-	-	16	-	-	16 May	„
Salamathi	Persian	14 Feb.	1860	48	12	2	-	-	-	48	12	2	1	8	2	47	4	-	10 March	„
Mumbo Zaza	ditto	18 March	„	51	7	11	-	-	-	51	7	11	3	8	7	47	19	4	10 March	„
Name unknown	Ariel	8 Dec.	1862	2	4	6	-	-	-	2	4	6	-	-	-	2	4	6	21 March	„
Ditto	ditto	11 Dec.	„	3	14	7	-	-	-	3	14	7	-	-	-	3	14	7	21 March	„
Ditto	ditto	21 Dec.	„	10	18	8	-	-	-	10	18	8	-	-	-	10	18	8	21 March	„
Ditto	ditto	26 Feb.	1863	8	10	8	-	-	-	8	10	8	-	-	-	8	10	8	21 March	„
Ditto	ditto	6 March	„	3	13	11	-	-	-	3	13	11	-	-	-	3	13	11	21 March	„
Ditto	ditto	8 March	„	14	6	8	-	-	-	14	6	8	-	-	-	14	6	8	21 March	„
Two dhows (names unknown)	ditto	31 March	„	58	4	2	-	-	-	58	4	2	2	14	2	55	10	-	21 March 15 June	„ „
Name unknown	ditto	23 April	„	10	2	5	-	-	-	10	2	5	-	-	-	10	2	5	21 March	„
Ditto	ditto	22 Sept.	„	5	9	7	-	-	-	5	9	7	-	-	-	5	9	7	21 March	„
Two dhows (names unknown)	ditto	26 Sept.	„	16	5	5	-	-	-	16	5	5	-	-	-	16	5	5	21 March	„
Name unknown	ditto	5 April	1862	13	7	7	-	-	-	13	7	7	-	-	-	13	7	7	17 Feb.	„
Ditto	ditto	9 April	1863	4	-	9	-	-	-	4	-	9	-	-	-	4	-	9	21 March	„
Ditto	Dart	7 July	1864	2	7	4	-	-	-	2	7	4	-	-	-	2	7	4	1 May	„
America	Ariel	5 April	„	18	-	7	-	-	-	18	-	7	-	-	-	18	-	7	22 May	„
Name unknown	Lee, tender to Rattlesnake.	10 July	„	113	18	2	-	-	-	113	18	2		13	5	113	4	9	26 June	„
Melvira or Charles	Dart	22 July	„	19	15	11	-	-	-	19	15	11	-	-	-	19	15	11	1 May	„
Name unknown	Ariel	14 March	1863	27	19	7	-	-	-	27	19	7	1	11	3	26	8	4	15 June	„
Ditto	Gorgon	27 Feb.	„	38	19	8	-	-	-	38	19	8	1	7	6	37	12	2	1 June	„
Ditto	Penguin, tender to Narcissus.	15 April	1864	42	3	2	-	-	-	42	3	2	2	2	3	40	-	11	15 Aug.	„
Ditto	Griffon	3 June	„	4	11	6	-	-	-	4	11	6	-	-	-	4	11	6	24 June	„
Ditto	Snipe	1 to 5 July	„	32	6	4	-	-	-	32	6	4	-	-	-	32	6	4	19 Sept.	„
Two dhows (names unknown)	Ariel	20 April	„	14	7	4	-	-	-	14	7	4	1	8	9	12	18	7	4 July	„
Name unknown	ditto	16, 18 May	„	6	2	3	-	-	-	6	2	3		12	1	5	10	2	4 July	„
Three dhows (names unknown)	Orestes	22 August	1863	46	1	10	-	-	-	46	1	10	10	11	9	35	10	1	18 Aug. 14 Dec.	„ „
Name unknown	ditto	23 August	„	11	12	9	-	-	-	11	12	9	2	16	10	8	15	11	18 Aug. 14 Dec.	„ „
Ditto	Ariel	2 March	1862	11	8	-	-	-	-	11	8	-	-	16	3	10	11	9	8 Aug.	„
Ditto	Mullet	9 August	„	35	18	9	-	-	-	35	18	9	3	12	1	32	6	8	26 Sept.	„
Ditto	Griffon	23 Sept.	„	169	13	5	-	-	-	169	13	5	9	8	11	160	4	6	2 Feb.	1866.
Ditto	Orestes	14 Sept.	1864	12	16	2	-	-	-	12	16	2	1	-	10	11	15	4	23 Feb.	„
Ditto	ditto	4 January	1865	15	4	10	-	-	-	15	4	10	1	5	1	13	19	9	27 Feb.	„
Ditto	Pandora	18 Nov.	1864	70	19	-	-	-	-	70	19	-	15	4	-	55	15	-	16 Feb.	„
Ditto	Orestes	1 August	1863	51	2	5	-	-	-	51	2	5	9	5	11	41	16	6	29 May	„
	Carried forward - - - £.			3,043	1	7		3	4	-	3,046	5	7	140	16	1	2,905	9	6		

* *See* note, page 11.

(A.)—STATEMENT of Slave and Tonnage Bounty—*continued.*

DESCRIPTION OF PRIZE.	BY WHAT SHIP CAPTURED.	Date of Capture.	Balance remaining for Distribution or Payment on 1 April 1868.	Proceeds, &c., paid into Naval Prize Account in the Year 1868-69.	TOTAL.	Distributed, or Paid, in the Year 1868-69.	Balance on 1 April 1869.	First Day of Distribution.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	
	Brought forward - - -		3,043 1 7	3 4 –	3,046 5 7	140 16 1	2,905 9 6	
Name unknown - - - - -	Rapid - - -	30 March 1864	8 6 6	*1 7 9	9 14 3	3 4 9	6 9 6	6 Aug. 1866
Ditto - - - - - -	ditto - - -	31 March „	6 6 7	*1 1 1	7 7 8	2 9 3	4 18 5	6 Aug. „
Ditto - - - - - -	ditto - - -	11 April „	3 13 6	*– 12 3	4 5 9	1 8 7	2 17 2	17 Aug. „
Ditto - - - - - -	ditto - - -	14 May „	9 6 11	*1 11 2	10 18 1	3 12 8	7 5 5	17 Aug. „
Ditto - - - - - -	ditto - - -	15 May „	5 4 5	*– 17 5	6 1 10	2 – 7	4 1 3	17 Aug. „
Ditto - - - - - -	ditto - - -	4 May 1865	27 4 6	- - -	27 4 6	10 8 3	16 16 3	22 Aug. „
Ditto - - - - - -	ditto - - -	15 May. „	13 1 2	- - -	13 1 2	4 19 11	8 1 3	22 Aug. „
Ditto - - - - - -	Ranger and Jaseur -	6 Oct. „	61 6 11	- - -	61 6 11	12 – 4	49 6 7	25 Oct. „
Dhow - - - - - -	Wasp - - -	12 May „	960 17 2	- - -	960 17 2	906 11 2	54 6 –	19 Nov. 1867.
Ditto - - - - - -	Highflyer - - -	28 July 1866	36 2 –	330 – –	366 2 –	345 9 6	20 12 6	10 June 1868.
Ditto - - - - - -	Penguin - - -	15 April 1865	312 9 6	- - -	312 9 6	288 15 10	23 13 8	16 July 1867.
Ditto - - - - - -	ditto - - -	11 May „	420 15 2	- - -	420 15 2	394 9 2	26 6 –	19 July „
Ditto - - - - - -	Lyra - - -	3 Sept. 1866	- - -	1,117 10 –	1,117 10 –	36 13 9	1,080 16 3	—
Ditto - - - - - -	ditto - - -	22 April 1867	- - -	606 10 3	606 10 3	37 19 6	568 10 9	—
Three dhows - - - - -	ditto - - -	24 Oct. 1864	605 5 10	- - -	605 5 10	538 9 2	66 16 8	11 Oct. 1867.
Dhow - - - - - -	ditto - - -	9 Feb. 1867	- - -	650 18 3	650 18 3	74 19 8	575 18 7	—
Ditto - - - - - -	ditto - - -	10 April 1865	285 16 11	- - -	285 16 11	263 7 10	22 9 1	5 Nov. 1867.
Ditto - - - - - -	ditto - - -	1 March 1867	- - -	199 10 3	199 10 3	35 12 8	163 17 7	—
Ditto - - - - - -	ditto - - -	23 June 1865	340 9 5	- - -	340 9 5	315 13 –	24 16 5	24 Jan. 1868.
Ditto - - - - - -	ditto - - -	5 March 1867	- - -	601 – 3	601 – 3	69 14 8	531 5 7	—
Ditto - - - - - -	Wasp - - -	10 April 1865	109 19 4	- - -	109 19 4	102 12 5	7 6 11	15 Nov. 1867.
Ditto - - - - - -	ditto - - -	5 Jan. 1867	- - -	242 – –	242 – –	114 12 –	127 8 –	27 Jan. 1869.
Two dhows - - - - -	Penguin - - -	25 May 1865	852 2 6	- - -	852 2 6	812 11 6	39 11 –	11 Feb. 1868.
Dhow - - - - - -	Vigilant - - -	22 Sept. „	97 18 1	- - -	97 18 1	77 – 6	20 17 7	12 Nov. 1867.
Ditto - - - - - -	ditto - - -	23 April 1868	- - -	352 – –	352 – –	92 11 3	259 8 9	29 Jan. 1869.
Ditto - - - - - -	ditto - - -	9 April 1866	- - -	165 18 11	165 18 11	93 8 10	72 10 1	25 Mar. „
Ditto - - - - - -	Penguin - - -	4 Sept. 1865	541 16 3	- - -	541 16 3	519 14 10	22 1 5	14 Feb. 1868.
Two dhows - - - - -	ditto - - -	2 April 1866	721 13 11	- - -	721 13 11	704 9 3	17 4 8	30 Mar. „
Dhow - - - - - -	ditto - - -	26 April „	426 18 8	- - -	426 18 8	416 15 –	10 3 8	30 Mar. „
Ditto - - - - - -	ditto - - -	26 April 1868	- - -	879 – –	879 – –	- - -	879 – –	—
Ditto - - - - - -	ditto - - -	20 May 1867	- - -	1,288 10 –	1,288 10 –	614 3 10	674 6 2	9 Mar. 1869.

Name unknown	Espoir	17 Sept. 1866	671 4 2	- - -	671 4 2	564 2 4	107 1 10	25 Feb. 1868.
Three dhows	Pantaloon	30 April "	1,327 10 9	- - -	1,327 10 9	1,140 16 –	186 14 9	10 March "
Two dhows	ditto	1 May "	654 4 2	- - -	654 4 2	560 17 11	93 6 3	10 March "
Dhow	ditto	2 May "	652 8 1	- - -	652 8 1	556 18 6	95 9 7	10 March "
Ditto	Wasp	21 April -	740 4 4	- - -	740 4 4	690 7 10	49 16 6	13 March "
Two dhows	ditto	23 April "	706 16 1	- - -	706 16 1	659 4 10	47 11 3	25 March "
Ditto	ditto	24 April "	1,805 5 2	- - -	1,805 5 2	1,683 14 9	121 10 5	25 March "
Ditto	ditto	1 May "	1,830 2 7	- - -	1,830 2 7	1,706 18 7	123 4 –	28 March "
Dhow	ditto	21 May "	969 14 10	- - -	969 14 10	904 9 1	65 5 9	28 March "
Fatal Hari & El Hathera	Highflyer	22 Oct. 1867	- - -	2,145 5 1	2,145 5 1	7 – –	2,138 5 1	—
Dhow	ditto	27 Aug. 1866	- - -	902 10 –	902 10 –	857 13 –	44 17 –	24 June 1868.
Two dhows	ditto	8 Jan. 1867	- - -	1,155 – –	1,155 – –	1,043 19 –	111 1 –	19 Sept. "
Dhow	ditto	22 Sept. 1866	- - -	357 10 –	357 10 –	340 18 3	16 11 9	25 July "
Ditto	ditto	21 Mar. 1867	- - -	819 10 –	819 10 –	669 14 3	149 15 9	28 Oct. "
Three dhows	ditto	28, 29, 30 Sept. 1866.	- - -	2,072 – –	2,072 – –	1,975 5 6	96 14 6	1 Aug. "
Dhow	ditto	1 April 1867	- - -	214 10 –	214 10 –	175 13 3	38 16 9	28 Oct. "
Bataillа	ditto	3 Oct. 1866	- - -	656 10 –	656 10 –	622 14 9	33 15 3	27 Aug. "
Dhow	ditto	5 April 1867	- - -	352 – –	352 – –	275 5 7	76 14 5	14 Nov. "
Two dhows	ditto	5 Oct. 1866	- - -	889 18 7	889 18 7	804 10 3	85 8 4	19 Sept. "
Sahela	ditto	7 April 1867	- - -	1,193 10 –	1,193 10 –	931 13 7	261 16 5	14 Nov. "
Dhow	ditto	18 April "	- - -	858 – –	858 – –	541 – 8	316 19 4	9 Dec. "
Ditto	ditto	4 Aug. "	- - -	148 10 –	148 10 –	95 4 6	53 5 6	9 Dec. "
Ditto	Lyra	8 May 1866	- - -	819 11 9	819 11 9	640 11 6	179 – 3	15 Dec. "
Ditto*	Spiteful	30 April 1868	- - -	56 15 4	56 15 4	- - -	56 15 4	—
Three dhows	ditto	6, 8 May "	- - -	3,099 7 4	3,099 7 4	- - -	3,099 7 4	—
Dhow	ditto	15 May "	- - -	42 – –	42 – –	- - -	42 – –	—
Ditto	Argus	12 May "	- - -	653 4 7	653 4 7	23 15 7	629 9 –	—
Ditto	ditto	14 May "	- - -	242 – –	242 – –	9 16 –	232 4 –	—
Four dhows	Nymphe	25, 27 July "	- - -	104 13 5	104 13 5	- - -	104 13 5	—
Five dhows	ditto	3, 21 Aug. "	- - -	257 1 5	257 1 5	- - -	257 1 5	—
Name unknown	Speedwell	10 Dec. 1867	- - -	1,870 – –	1,870 – –	- - -	1,870 – –	—
		£.	18,247 7 –	25,350 19 1	43,598 6 1	24,519 1 3	19,079 4 10	
				18,247 7 –		19,079 4 10		
			£.	43,598 6 1	£.	43,598 6 1		

* These sums, amounting in the aggregate to 8 13 *s.* 8 *d.*, have been transferred to this Account from "Prize Forfeitures by Desertion," the forfeitures having been removed this year.

J. Beeby, Accountant General of the Navy.

NAVAL PRIZE MONEY, &c.

ACCOUNT showing the Receipt and Expenditure of Naval Prize, Bounty, Salvage, and other Moneys, between the 1st April 1868 and the 31st March 1869.

(Presented pursuant to Act 27 & 28 *Vict. c.* 24.)

Ordered, by The House of Commons, *to be Printed,* 21 *July* 1869.

344.

Under 2 *oz.*

RESERVE SQUADRON.

RETURN to an Order of the Honourable The House of Commons, dated 2 July 1869;—*for*,

EXTRACTS "from the REPORT of Rear Admiral KEY on the CRUISE of the RESERVE SQUADRON; and MINUTE by the Board of Admiralty thereon."

Admiralty, 2 July 1869.

JOHN HENRY BRIGGS, Chief Clerk.

EXTRACT of REPORT on RESERVE SQUADRON.—Whitsuntide 1869.

Sir, Admiralty, 13 June 1869.

1. THE cruise of the Reserve Squadron having terminated, I have the honour, in compliance with the directions contained in their Lordships' letter of the 23rd ultimo, to report on the various points, as follows:

2. The squadron placed under my command, consisted of the ships named in the margin:—the "Agincourt," being the flag-ship at the Nore; the "Mersey," the flag-ship at Queenstown; and the rest, with the exception of the "Cadmus" and "Scylla," district ships at different Coastguard stations.

"Agincourt," (Flag) Captain Thomas Miller.
"Duncan," (Admiral Hornby's Flag) Captain Charles Fellowes.
"St. George," Captain M. S. Nolloth.
"Trafalgar," Captain E. K. Barnard.
"Donegal," Captain E. W. Turnour.
"Hector," Captain A. De Horsey.
"Royal George," Captain Robert Jenkins, C.B.
"Black Prince," Captain Alexander C. Gordon.
"Valiant," Captain W. H. Haswell.
"Mersey," Captain Jno. Seccombe.
"Cadmus," Captain Robert Gibson.
"Scylla," Captain F. A. Herbert.

3. The composition of the crews is shown in Enclosure (A), appended to this Report; a large proportion of the lieutenants, all the Coastguard men, and the officers and seamen of the Royal Naval Reserve, were embarked in each ship only a few days before the squadron left Portland, with the Admiralty flag flying on board the "Agincourt," the First Lord and Senior Naval Lord being on board that ship.

4. Thus this squadron represented in every particular that which would form our first reserve as an auxiliary to our Channel Fleet on the outbreak of a war; its state of efficiency cannot, therefore, but be considered as a matter of serious import to the country.

5. The most prominent point for consideration is, that this squadron, now partly composed of wooden line-of-battle ships, should consist entirely of ironclads. This change is being carried out as fast as the ironclad ships can be got ready; it is therefore evident that the importance of it is appreciated.

6. The armour-clad ships can be kept in a better state of efficiency and far more ready for service, by being stationed as district Coastguard ships with a reduced complement of officers and men on board, than they could be if retained in the steam reserves at Portsmouth and Devonport; but to ensure that such a state of efficiency is maintained, and above all, that the armaments be kept in proper condition, at least two thorough inspections should be made of each ship every year, one of them being when the ships are brought together for an annual cruise.

7. Nothing will tend so much to maintain efficiency as the emulation induced and the inspection carried out during the cruise, which should last, if possible, three or four weeks.

8. This will add to the few opportunities of exercising officers of all ranks in fleet sailing, an exercise of such importance that it cannot be over-rated. It was evident during our late cruise that many of the officers in the squadron had very little experience of this necessary duty, although improvement was manifest every day.

9. The Captains, however, laboured under many disadvantages, besides want

of experience in handling large ships; the officers in charge of the watches had but just joined their respective ships, and were themselves unacquainted with the ships' companies. In addition to this a new code of signals has lately been established, which, although far simpler and more easy to be understood than the former system, requires time and some experience to enable it to be carried out with readiness and accuracy.

10. Looking, then, to the improvement that actually took place during the short cruise, both as regards keeping station in order of sailing and in the performance of evolutions under steam, I am of opinion that the difficulties experienced in these respects early in the cruise are due to the few opportunities afforded for assembling our ships in squadrons.

* * * * * *

Coast-Guard Men.

14. The character given of the seamen of the Coastguard who were embarked in the squadron is very high; the abstract of Captains' reports, Enclosure (B), on this and other points connected with them indicate that there is no doubt that if the 1,675 men embarked can be taken as a fair sample of the seamen of the Coastguard, that force would form a reserve of efficient seamen, which could not be equalled. This, however, is not the case; those who were embarked do not represent the condition of the whole force, but they indicate what it ought to be, and what it probably will be, if the time of service in the Navy previous to entry in the Coastguard is increased, and more stringent regulations established relative to inspections and the discharge of men who are not fit for sea service.

15. None were embarked on this occasion over the age of 45 years, and although among them many had been for so many years in the Coastguard, that they are not now very efficient aloft, and a proportion of about five per cent. were found on medical examination unfit for sea service, yet in every case they formed a nucleus of a fine ship's company, and if the whole force could be brought up to the condition of those embarked, it would in time of war prove a most valuable reserve.

16. It is, however, very evident from the reports received from each ship, that the Chief Officers of the Coastguard, who probably are very efficient for the performance of their ordinary duties on shore, cannot be relied on to do the duty of quarter-deck or warrant officers afloat, when the coast-guard men are embarked. This is a matter of much importance, and I would suggest the desirability of increasing the number of Gunners and Boatswains in the Navy, in order that a portion of them, under certain regulations, might serve in the Coastguard for limited periods, and be available for embarkation as a reserve. This would be looked on with favour by the men, and very suitable employment would be found for the Gunners, by placing them in charge of the drill batteries, and giving them superintendence of the drill of the Coastguard men and Royal Naval Reserve. It will also act as an inducement for the best petty officers in the service, to accept warrants.

* * * * * *

Royal Naval Reserve.

17. The Reports herewith, Enclosure (C), received from the Captains of the several ships respecting the conduct and general qualifications of the seamen of the Royal Naval Reserve differ so little in their character, although emanating from various commanding officers, who would naturally take different views of the same subject, and relating to men who have been collected from every quarter of the United Kingdom, that it might appear sufficient to enclose them without comment, but there are a few points connected with this important auxiliary force that should not pass without notice.

18. The period of the year at which this experiment has been tried is that least favourable to the seamen of the Naval Reserve, a large proportion of ships being away on foreign voyages, having just completed their crews in England; this especially refers to the Northern Seas, such as the Baltic, Newfoundland trade, &c., which are closed during the winter; it was therefore to be expected that the number of men who would voluntarily come forward, even for so short a time would be very small, as they must necessarily incur some risk of losing immediate employment, and that those who did volunteer would not be the cream of the force, as many of the finest seamen belong to the great mail steam and other large companies, and could not be spared on such an occasion.

19. These

19. These men were placed in immediate comparison, in each ship, with seamen of the Coastguard, who are decidedly above the average of the seamen of the Navy, both in appearance and character, in addition to which they were embarked for so short a period, and with such a limited supply of clothes, that there was not sufficient time for them either to learn or adopt, in the slightest degree, the habits or appearance of men-of-war's men.

20. The reports which have been received from the Captains of the squadron, which are confirmed by my own observations, are on the whole very satisfactory notwithstanding the disadvantages to which I have alluded; they may be summed up as follows:

21. The seamen of the Reserve lately embarked are, as a body, little inferior in physical condition to the seamen of the Royal Navy; their health was good during the two or three weeks that they were embarked, although a few instances occurred of men being rejected on medical survey when they offered themselves for entry for the cruise.

22. The standard of height, viz., 5 feet 5 inches, which has hitherto been considered as the Regulation, should be adhered to, as physical strength is now more than ever necessary for seamen of the Navy.

23. I would recommend a more rigid examination of the men when they are enrolled in the first instance, as well as when re-enrolled after the expiration of each five years in the Reserve, as in several cases men appeared much below the standard height, and of insufficient physical power.

24. By the Regulations it is directed that no seaman should be enrolled after 30 years of age, unless he had served in the Royal Navy, in which case the age might be extended to 35 years.

The average age (*see* Enclosure (E)) of all the men embarked is 30 years; I observe, however, that out of those there are 123 between 40 and 49 years of age, of whom 21 only have served in the Royal Navy: this should be investigated, and great care taken in future to adhere to whatever regulations are established with reference to age at time of entry, unless special permission is given by the Admiralty in each case for departing from them.

25. It is, however, a question whether it might not be desirable to alter these Regulations, as ample means should be afforded, by a stricter examination at the times of re-enrolment, to discharge those who are no longer efficient; and many a good seaman might be lost by refusing him after the age of 30.

26. As regards the intelligence of the seamen of the Reserve, willingness to do their duty, and general conduct, all the reports concur in placing them on a par with our own men; less slovenly habits, more pride in their personal appearance, and more prompt obedience, would soon be developed after longer residence in a man-of-war, and a better supply of clothing.

27. They are decidedly inferior to seamen of the Navy in activity; they are slow in their movements, both on deck and aloft.

28. They have in general made good use of the short periods allowed annually for drill; their knowledge of the great gun and rifle exercises is very creditable; and although few of them have had the opportunity of either drilling at our heavy guns, or seeing them fired, they adapted themselves readily to the new drill, and worked the 9 and 12 ton guns with steadiness when firing at a mark.

29. I consider, however, that it is of great importance to the efficiency of the Reserve, that the seamen should be drilled at the same description of guns they would be called upon to use in the event of war; not only that they may be accustomed to the use of large charges and heavy projectiles, but that every hour of the limited time they have for drill during the year should be occupied in teaching them the manual exercise of the carriages and slides on which the heavy guns are now mounted. At present a large portion of the seamen of the Reserve are drilled with 32-pounders, and other smooth-bore guns, which being mounted on ordinary wooden truck carriages afford no means of instruction in the working of heavy guns; thus when actually embarked they have to unlearn part of that they have been taught. This, perhaps has been unavoidable hitherto,

the rapid change which has taken place in the armament of the Fleet rendering it difficult for the War Department to keep pace with our requirements.

30. The substitution of iron-clad ships for line-of-battle ships at several of the Coastguard stations will modify this evil to a considerable extent; but I would recommend that the Royal Naval Reserve drill ships: "President," in the City Canal; "Castor," at North Shields; "Eagle," at Liverpool; "Dædalus," at Bristol; "Trincomalee," at West Hartlepool; "Brillant," at Dundee; "Winchester," at Aberdeen, and the "Durham," at Sunderland, should be each supplied with a 7-inch M. L. R. gun, mounted on an iron carriage and slide of latest pattern; it is even desirable that this should be carried out during the present year, if the guns and carriages can be supplied by the War Department.

31. I need scarcely point out that although it must have been of great advantage to the seamen of the Reserve to be exercised at quarters during the late cruise on board ships of war with our own men, the actual practice of firing at a mark could not be so accurately watched, and the training of the men in pointing so carefully attended to, as when one or two guns' crews only are firing at the same time; the practice on the whole was fair, and offered an opportunity for the men to take aim when the ships had some slight motion, a point of great importance in gunnery practice.

32. The exercises of the men aloft were limited to the ordinary evolutions that they would be called upon to perform when cruising in squadrons, making and shortening sail, reefing topsails, &c., the ships having been under sail almost entirely during the cruise, as may be inferred from the consumption of coal, which is shown in Enclosure (F).

33. The seamen of the Reserve are slow in their movements, as compared with those of the Navy, and have not generally been accustomed to our mode of reefing; these defects, however, would soon disappear after a short experience of a ship of war; and I am of opinion that the only drawback we should find to the utility of the Reserve as seamen consists in their not being accustomed to pull an oar or to take the lead (in soundings) as men-of-wars-men, and their disinclination to the enforced regularity and system of the Navy.

34. I consider that it would be very desirable, when the Naval Reserve are embarked on any future occasion, whether as volunteers or for service during war, not to station them either in their watches or at quarters separate from the rest of the ship's company, as has been done on this occasion, but to mix them up as much as possible with the seamen of the Navy; this will tend to assimilate the two classes far more rapidly, and render the ship efficient in less time.

35. I have not attempted to draw any comparison between the seamen embarked at different ports of the United Kingdom, as the time they were on board was too short to render such a comparison in any way reliable; it is possible that those men who presented to the eye the least promise of efficiency might prove, after longer experience, useful seamen, although they might require a longer time than others to accustom them to the habits of a ship of war.

36. The officers of the Reserve who volunteered their services during the late cruise are so well known in the mercantile navy that it is needless to mention their great practical experience as seamen and navigators. They rendered every assistance in their power to the officers in command, and showed an anxious desire for the well-being and good behaviour of the seamen of the Reserve, during the time they were embarked.

37. It must be evident from the foregoing remarks that I consider the Royal Naval Reserve as a valuable means for manning the Fleet on an emergency, or during war; it includes in its ranks a large proportion of the best seamen of the mercantile navy; and I do not believe these men would be inclined to desert their colours, or break their engagements, should the country require their services. We may, I trust, confidently rely in obtaining those who are within reach on the outbreak of a war; and it will rest with the officers in command to make their ships' companies in all respects efficient in a few weeks.

38. The Reserve of Seamen of all classes would be required during war, not only for manning our iron-clad fleet, but many would be necessary for our wooden

wooden ships, and the vessels which would be hired or purchased and armed for the protection of our commerce. I would advocate, however, that the seamen of the Royal Naval Reserve should be distributed among the larger ships rather than be employed in separate bodies in the small cruizers.

39. The Admiralty still have but imperfect information of the efficiency of the Reserve, even so far as it can be rendered by periodical returns.

40. I recommend that in all matters of discipline, of attendance at drill, and especially upon any doubtful point connected with the entry of men, the Royal Naval Reserve should be more immediately under the Admiralty; this can be best done by keeping a correct record of its condition at the Admiralty; so that its efficiency, both as to its numbers and the quality of the seamen composing it, can be ascertained at any moment. This information can only now be obtained by reference to the Registrar General of Seamen.

I have, &c.
(signed) *A. Cooper Key*,
Rear Admiral.

The Secretary of the Admiralty.

Enclosure (A).

CREWS of Ships assembled for Reserve Exercising Cruise, 14th May 1869.
Astley Cooper Key, C.B., Rear Admiral.

(The numbers shown in *italic* are those lent for the cruise.)

SHIPS.	Ranks and Ratings.											Coast Guard, Shore Force.		Reserve.			REMARKS.
	Officers.	Warrant Officers.	Petty Officers and Seamen.	Seamen Gunners.	Artificers.	Boys.	Domestics.	Marines. Officers.	Marines. Non-commissioned Officers and Privates.	Engine Room. Officers.	Engine Room. Stokers.	2nd Class Chief Officers.	Fleet Men.	Officers.	Men.	Total Crews.	
Agincourt	13	3	70	2	11	4	25	2	72	1	–	6	231	1	200	819	8 Lieutenants.
	19	*4*	*10*	*40*	*1*	–	*17*	–	*2*	*10*	*75*						
Duncan	15	5	88	9	13	14	17	2	101	5	14	9	180	1 Lieut.	229	784	5 Lieutenants.
	3	*1*	*8*	*42*	*7*	*2*	–	–	*6*	*2*	*11*						
St. George	12	5	90	7	18	14	21	2	100	5	11	8	143	–	200	683	5 Lieutenants.
	3	–	*2*	*28*	–	–	–	–	–	*2*	*12*						
Trafalgar	13	5	93	10	15	19	23	2	111	5	13	5	179	2	134	671	5 Lieutenants.
	3	–	–	*20*	–	*7*	–	–	*2*	*2*	*8*						
Donegal	12	5	82	11	15	14	17	2	103	5	14	3	158	2	255	757	5 Lieutenants.
	4	–	–	*40*	–	–	–	–	*1*	*2*	*12*						
Hector	13	5	95	5	17	14	23	2	103	5	13	6	152	1	127	636	5 Lieutenants.
	3	–	–	*30*	–	–	–	–	*1*	*3*	*18*						
Royal George	13	5	96	5	7	12	27	2	100	5	12	6	195	2	68	588	5 Lieutenants.
	3	–	–	*20*	–	–	–	–	–	*2*	*8*						
Black Prince	13	5	98	5	16	19	20	2	105	6	27	6	163	1	111	676	5 Lieutenants.
	3	*3*	–	*40*	–	–	–	–	–	*5*	*28*						
Valiant	18	5	74	7	19	18	24	2	98	5	14	6	146	1	134	616	5 Lieutenants.
	3	*3*	–	*20*	–	–	–	–	*1*	*2*	*16*						
Mersey	11	4	70	3	14	1	27	1	51	4	29	5	128	1	242	692	6 Lieutenants.
	4	–	*38*	*41*	*10*	–	–	–	–	*3*	*5*						
Cadmus	19	3	88	–	18	56	17	1	45	5	18	–	–	–	–	270	—
Scylla	23	3	92	–	19	54	15	1	45	5	18	–	–	–	–	275	—
Helicon	5	1	23	–	1	–	7	–	11	4	17	–	–	–	–	73	1 Lieutenant. 2 Sub-Lieuts.
	2	–	*2*	–	–	–	–	–	–	–	–						
TOTALS	230	65	1,119	385	201	248	280	21	1,058	93	393	60	1,675	12	1,700	7,540	

(signed) *A. Cooper Key*, Rear Admiral.

RESERVE SQUADRON - - - -

Enclosure (B).

ABSTRACT of the REPORTS of the CAPTAINS of the several SHIPS on the CHIEF OFFICERS and

Subjects Reported on by the Captains.	AGINCOURT. (Flag.) Captain J. Miller.	DUNCAN. (Flag.) Captain C. Fellowes.	ST. GEORGE. Captain M. Nolloth.	TRAFALGAR. Captain E. Barnard.
1. Conduct of Fleet Men while Afloat -	Well conducted; 231 embarked.	Very good; 180 embarked.	Exceedingly good; 143 embarked.	Most satisfactory; 179 embarked.
2. Their fitness for Sea Service - -	All fit, except 15 found physically disqualified.	All fit, except nine found medically unfit.	Generally fit, except four found physically disqualified.	All fit, except 26 medically rejected, and two from other causes.
3. Their ability as Seamen - - -	Thoroughly efficient -	Those from Leith superior to those from the Hull district, who wanted alacrity, and were more like marines.	Good seamen, but slow for men-of-war's men.	The fleet men are all intelligent men and good seamen; those served in the Navy preferable to those from the coastguard cruisers.
4. 2nd-class Chief Officers; as to their fitness for Warrant Officers or for Quarter-deck Duty in the Fleet.	Fully qualified for warrant officers, and tolerably fit for quarter-deck duty; six embarked.	Only two of the nine embarked of much use; and, though all are of very good character, are not fit either for warrant officers or for quarter-deck duty.	Four out of the five embarked fit either for warrant officers or for quarter-deck duty.	Not fit for warrant officers, and, with one exception, not fit for quarter-deck duty; five embarked.

Of the 1,675 Fleet Men embarked, 88 were found on examination to be

Enclosure (C).

ABSTRACT of the REPORTS of the CAPTAINS of the several SHIPS on the

Subjects Reported on by the Captains.	AGINCOURT. (Flag.) Captain J. Miller.	DUNCAN. (Flag.) Captain C. Fellowes.	ST. GEORGE. Captain M. Nolloth.	TRAFALGAR. Captain E. Barnard.
A. The number of officers and men embarked, and the ports from which they came.	One officer, 200 men (from the River Thames).	One officer, 231 men (from ports between Aberdeen and Grimsby).	200 men (from ports between Poole and Bideford).	Two officers, 134 men (from ports between Lynn and Rye, lent from "Agincourt").
B. The physical condition of the men as compared with men of the Royal Navy.	Very similar - - -	Very fair - - -	Not equal to coastguard men, but would soon be.	Generally equal to the Royal Navy.
C. The length of time they underwent drill.	13 to 18 days - -	21 to 25 days - -	14 days - - -	14 days - - - -

- - - - - RESERVE SQUADRON.

Enclosure (B).

FLEET MEN (per Admiralty Order, 31 May 1869, N.) Embarked for the Cruise.—Whitsuntide, 1869.

DONEGAL. Captain E. Turnour.	HECTOR. Captain A. De Horsey.	ROYAL GEORGE. Captain Jenkins, C.B.	BLACK PRINCE. Captain A. Gordon.	VALIANT. Captain Haswell.	MERSEY. Captain Seccombe.
Very good; 158 embarked.	Excellent, as usual; 152 embarked.	Highly satisfactory in every respect; 195 embarked.	Exemplary; 163 embarked.	Very good; no complaints; 146 embarked.	Very good; 128 embarked.
All fit, except 14 found physically disqualified.	Very good, and superior to men of "Hector."	Fit for sea service, except ten, rejected by surgeon.	Well qualified, except ten, rejected by the surgeon.	All perfectly fit - -	All fit.
Very good - - -	Very good, and superior to men of "Hector."	All that could be desired.	Very good - - -	Very good, with a few exceptions.	Generally very good.
Of the six embarked, consider three fit for warrant officers, and three for quarter-deck duty.	Well enough for quarter-deck duty, or for the duty which might be allotted to a supernumerary boatswain; six embarked.	All performed their duty as quarter-deck officers satisfactorily, but one is too old for active service; six embarked.	Good quarter-deck officers, but not as a rule adapted for warrant officers; six embarked.	None of the six embarked fit for warrant officers; a midshipman of two years' service would be better on quarter-deck.	Although good respectable men, not fit for either warrant officers or for quarter-deck duty; five embarked.

physically disqualified for Sea Service, an average of about 5¼ per cent.

Enclosure (C).

ROYAL NAVAL RESERVE MEN Embarked for the Cruise.—Whitsuntide, 1869.

DONEGAL. Captain E. Turnour.	HECTOR. Captain A. De Horsey.	ROYAL GEORGE. Captain Jenkins, C.B.	BLACK PRINCE. Captain A. Gordon.	VALIANT. Captain W. Haswell.	MERSEY. Captain J. Seccombe.
Two officers, 255 men (from ports between Liverpool and Newport).	One officer, 127 men (27 from Hastings, 100 from Aberdeen and Grimsby, lent from "Duncan").	Two officers, 68 men (eight from Dublin, 60 from Newport, lent from the "Donegal").	One officer, 111 men (from the Clyde).	One officer, 135 men (35 from Cork, 100 from Aberdeen and Grimsby, lent from "Duncan").	One officer 243 men (192 between Falmouth and Teignmouth; 51 between Poole and Bideford).
Quite equal to the physical condition of the men of the Royal Navy.	General health very good; stamina and endurance not equal to the Navy.	Scarcely inferior to the quality of men-of-war's men.	Generally strong and healthy, and equal to men in the Navy.	Quite equal to the men of the Royal Navy.	Generally of superior physique, and compare favourably with men of the Navy.
22 days - - -	16 to 18 days - -	12 to 25 days - -	24 days - - -	13 to 23 days - -	15 to 17 days.

ABSTRACT of the REPORTS of the Captains of the several Ships on

Subjects Reported on by the Captains.	AGINCOURT. (Flag.) Captain J. Miller.	DUNCAN. (Flag.) Captain C. Fellowes.	ST. GEORGE. Captain M. Nolloth.	TRAFALGAR. Captain E. Barnard.
D. The willingness and aptitude they showed for learning their drill.	Willing to learn, and evinced a desire to know their drills.	Showed great willingness. Their aptitude for learning, on an average, equal to that of the men of the Navy.	Quite satisfactory - -	Very willing and anxious to learn their drills, in which they are generally proficient.
E. General conduct while afloat, as under:—				
As compared with Seamen of the Royal Navy. 1. Obedience in orders - - -	Very good, but slower in showing it than our seamen.	Very good, obedient, and willing, but slow in executing the orders.	Entirely satisfactory -	Very good and very obedient.
2. Cleanliness - - -	Not so clean as our men; fond of long hair and beards; still no fault to find.	Not so cleanly in their persons as the Fleet men, having only one change of clothes.	Habits more cleanly than was expected.	As clean as could be expected.
3. Intelligence - - - -	Very much alike - - -	Men from the north ports of Scotland equal to our men; others not so.	Intelligent. No complaints as to stupidity or uselessness.	Generally intelligent -
4. General subordination to discipline.	No fault to find with tact; easily led.	A decided desire to submit cheerfully to Naval discipline.	Behaved properly, but used obscene language.	Very subordinate, with a few exceptions, those being old men-of-war's men.
5. Activity, as compared with seamen of the Royal Navy.	Inferior - - - - -	Slow in movements, and not so active as men in the Navy.	Healthy, willing, and youthful, but not so active as the ship's company or coastguard.	Not generally so active as men-of-war's men.
F. The cases of misconduct and punishments, if any, inflicted.	One case only of insubordination. Clothes taken from him and discharged from the Reserve.	None - - - - -	One case, for using filthy language; was mulct of six days' pay, but subsequently forgiven.	One only, an old P. O. in the Navy. Was insubordinate; had four days' cell; clothes taken from him, and D. from the Reserve.
G. The opinion of the commanding officer as to the value of the Reserve as an auxiliary to the Royal Navy.	A valuable auxiliary. The men would soon shake into their places and become tolerable men-of-war's men, but must ever hold that the coastguard must be considered as the standing reserve.	The conduct of the Reserve has been very good, willing and obedient, and generally good at their drills; and although they are slow aloft, not clean in their persons, and constantly spitting about the decks. I am of opinion a selection might be made, who, if they would come forward in a time of war, would form a valuable auxiliary to the Royal Navy.	Such men as were on board the "St. George" would be an important auxiliary to the Royal Navy.	A valuable auxiliary to the Royal Navy, and would soon become as efficient at drill as other seamen. They were generally contented and happy.

the Royal Naval Reserve Men Embarked for the Cruise—*continued.*

Donegal.	Hector.	Royal George.	Black Prince.	Valiant.	Mersey.
Captain E. Turnour.	Captain A. De Horsey.	Captain R. Jenkins, C.B.	Captain A. C. Gordon.	Captain W. Haswell.	Captain J. Seccombe.
Very willing, and apt at their drills. Target practice good.	Showed a great desire and aptitude to learn their drills.	All anxious to do their best, and were good practical seamen.	Perfectly willing, and generally good.	The Irish Reserve, though willing, not so intelligent, nor so apt in learning their drills, as the English Reserve, who showed great willingness and aptitude.	Generally very willing
Most obedient, attentive and zealous.	On the whole, very obedient.	Highly satisfactory -	Good, and no faults -	Very good and willing	Docile and obedient.
Contrast favourably with men-of-war's men, but have a habit of spitting too frequently.	Good, but inferior to men-of-war's men.	Highly satisfactory -	Fair in appearance -	Fairly so - - -	Clean.
Entirely on a par with men-of-war's men.	Generally very intelligent.	Highly satisfactory -	Generally intelligent; others the contrary.	Generally very intelligent.	Generally very intelligent.
Quite equal to men-of-war's men.	Very good, considering their habits.	Highly satisfactory -	Tractable, but skulked at every opportunity, particularly at night.	Desirous of following out, and conforming to, the customs of the Navy.	Very good.
Nearly equal to men of the Navy; activity would increase.	Decidedly inferior -	Performed duty aloft as seamen, but not so smartly as men-of-war's men.	Some active, but generally slow.	Active, but would probably never acquire the activity of a man-of-war's men.	Generally active good men.
One, of grumbling and insubordination; clothes taken from him, and D. from the Reserve.	Four only, two for skulking, and two for being below in their watches; punished with three to seven days; Nos. 11 to 13.	One man, for making a short answer, admonished.	Confined to cases of skulking, punished with extra tack, lee-wheel, &c.	No real offences; several cases of missing their muster; men cautioned.	None.
From the 22 days' experience of the Reserve men, I consider them in all respects a most useful and valuable auxiliary to the Royal Navy.	Very valuable to the Royal Navy, but, in the event of war, unless the pay was increased, I do not think the men would serve willingly.	With a nucleus of petty officers, trained men, and marines, a body of such men would, in a short time, become an efficient crew for a man-of-war.	Valuable, when available, but far inferior to the men of the coastguard.	I think, on the whole, they are a valuable reserve force for our Navy.	Had on board 243 R.N. Reserve men, and think them the making of a splendid ship's company.

(signed) *A. Cooper Key*, Rear Admiral.

Enclosure (D).

H. M. S. "AGINCOURT," 25th MAY 1869.

STATEMENT showing the Number of CASES of all DISEASES and INJURIES and DAYS' SICKNESS resulting from each, amongst the NAVAL RESERVE FORCE Embarked in the RESERVE FLEET between the dates of Embarkation at the several Ports and those of Dispersion, at *Torbay*, the 25th May 1869.

DISEASE OR INJURY.	"AGINCOURT." Number Embarked, 202.		"DUNCAN." Number Embarked, 230.		"ST. GEORGE." Number Embarked, 200.		"TRAFALGAR." Number Embarked, 136.		"DONEGAL." Number Embarked, 257.		"HECTOR." Number Embarked, 128.		"ROYAL GEORGE." Number Embarked, 70.		"BLACK PRINCE." Number Embarked, 112.		"VALIANT." Number Embarked, 135.		"MERSEY." Number Embarked, 243.		TOTAL Number Embarked, 1,713.	
	Total Number of		Total Number of		Total Number of		Total Number of		Total Number of		Total Number of		Total Number of		Total Number of		Total Number of		Total Number of		Total Number of	
	Cases.	Days' Sickness.	Cases.	Days' Sickness.	Cases.	Days' Sickness.	Cases.	Days' Sickness.	Cases.	Days' Sickness.	Cases.	Days' Sickness.	Cases.	Days' Sickness.	Cases.	Days' Sickness.	Cases.	Days' Sickness.	Cases.	Days' Sickness.	Cases.	Days' Sickness.
Febricula	–	–	1	12	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	13
Ague	–	–	2	2	–	–	–	–	–	–	2	8	1	5	–	–	–	–	1	3	5	22
Rheumatism	1	6	–	–	–	–	–	–	–	–	–	–	–	–	1	3	–	–	–	–	1	3
Lumbago	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	8
Syphilis	–	–	–	–	–	–	1	8	–	–	–	–	–	–	1	1	–	–	–	–	1	1
Neuralgia	–	–	–	–	–	–	1	5	–	–	–	–	–	–	–	–	–	–	–	–	1	5
Mania*	–	–	–	–	–	–	–	–	2	8	–	–	–	–	–	–	–	–	–	–	2	8
Ophthalmia	–	–	–	–	–	–	1	3	2	9	9	20	2	3	5	9	1	11	2	4	23	60
Catarrh	1	1	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	1	1
Pneumonia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	2	–	–	–	–	1	2
Pleurodynia	–	–	–	–	–	–	–	–	–	–	–	–	1	4	–	–	–	–	–	–	4	12
Cynanche	–	–	–	–	1	5	–	–	2	3	–	–	–	–	–	–	–	–	1	2	2	10
Dyspepsia	–	–	–	–	–	–	–	–	1	8	–	–	–	–	–	–	–	–	–	–	3	7
Diarrhœa	2	5	–	–	–	–	–	–	1	2	–	–	–	–	–	–	–	–	–	–	1	2
Colic	–	–	–	–	–	–	–	–	–	–	–	–	1	2	–	–	–	–	–	–	2	7
Constipation	1	4	1	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	6
Hœmorrhoids	–	–	1	6	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–
Hernia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	4
Gonorrhœa	1	8	1	4	–	–	–	–	1	5	–	–	–	–	–	–	–	–	–	–	2	13
Whitlow	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	4	10	42
Phlegmon and Abscess, &c.	1	2	1	4	2	12	–	–	2	11	2	8	–	–	–	–	1	4	1	1	3	15
Ulcer	1	5	1	7	–	–	–	–	1	3	–	–	–	–	–	–	–	–	–	–	1	9
Scurvy	–	–	1	9	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	2
Delirium Tremens*	–	–	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	16	80
Wounds	1	9	–	–	1	4	–	–	7	23	1	8	–	–	1	2	2	17	3	17	2	8
Sprains	1	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	4	10	37
Contusions	2	8	2	13	2	7	–	–	1	3	–	–	–	–	1	3	1	2	1	1	1	4
Burns and Scalds	–	–	–	–	1	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
TOTAL	12	52	12	62	8	33	3	16	20	75	14	44	5	14	11	21	6	34	10	32	101	383

* The average daily ratio of loss of service amongst the Force embarked, amounting to ·63, is exceedingly small, and affords the best proof of the healthy state they were in when embarked.

Approved. *A. Cooper Key*, Rear Admiral.

T. J. Henan, Surgeon.

Enclosure (E).

H. M. S. AGINCOURT at *Torbay*, 25th May 1869.

RETURN of the Numbers, Ages, Servitude, &c., of the ROYAL NAVAL RESERVE MEN Embarked in the RESERVE SQUADRON.

SHIPS.	Number on Board.	Average Age.	Lost at Sea.		Number served in Royal Navy.	Number can Read.	Number can Write.	Number who cannot Read or Write.	From what Ports.
			Coasting.	Foreign.					
Agincourt - -	200 *Max.* 47 *Min.* 22	31	46	154	31	- -	166	34	The Thames.
Duncan - -	231 *Max.* 49 *Min.* 20	30	55	176	8	12	199	20	Between Aberdeen and Grimsby.
St. George - -	200 *Max.* 49 *Min.* 23	30	119	81	17	- -	163	37	Between Poole and Bideford.
Trafalgar - -	134 *Max.* 49 *Min.* 21	30	64	70	28	- -	114	20	84 between Lynn and Rye; 50 from the Thames.
Donegal - -	255 *Max.* 49 *Min.* 19	30	56	199	17	3	202	50	Between Liverpool and Newport.
Hector - - -	127 *Max.* 46 *Min.* 22	29	59	68	16	1	98	28	27 between Hastings and Newhaven; 100 between Aberdeen and Grimsby.
Royal George -	68 *Max.* 43 *Min.* 21	30	29	39	8	2	54	12	8 Dublin; 60 between Liverpool and Newport.
Black Prince -	111 *Max.* 43 *Min.* 22	29	12	99	8	13	89	9	The Clyde.
Valiant - - -	135 *Max.* 48 *Min.* 21	31	90	45	5	- -	115	20	Between Cork and Youghal, 35; 100 from between Aberdeen and Grimsby.
Mersey - - -	243 *Max.* 47 *Min.* 21	31	181	62	46	26	177	40	192 between Falmouth and Teignmouth; 51 between Poole and Bideford.
TOTALS - - -	1,704	30	711	993	184	57	1,377	270	

(signed) *A. Cooper Key*, Rear Admiral.

Enclosure (F).

RETURN showing the Quantity of Coals expended by each Ship during the Cruise of the RESERVE SQUADRON.

Quantity of Coals on Board on Friday 14 May.	SHIPS' NAMES.	May 16.	May 17.	May 18.	May 19.	May 20.	May 21.	May 22.	May 23.	May 24.	May 25.	May 26.	TOTAL.
705	Agincourt -	18·5	12·10	9·15	9·5	8·0	9·0	13·0	20·0	22·5	10·8	- -	132·8
819	Black Prince -	22·0	12·0	10·10	11·0	9·15	6·14	13·6	17·5	23·9	11·3	- -	137·2
410	Valiant - -	17·0	7·0	10·0	5·0	6·0	8·0	12·0	13·0	19·5	11·0	- -	108·5
457	Hector - -	16·0	8·0	6·18	7·10	5·16	10·11	10·8	17·8	19·5	8·17	- -	110·13
650	Mersey - -	16·0	16·10	1·15	2·10	8·10	12·0	14·5	20·8	40·5	13·5	- -	145·8
490	Duncan - -	12·10	5·15	1·14	1·14	1·11	0·18	10·7	8·17	13·4	8·17	- -	65·7
315	Trafalgar - -	13·10	5·0	2·16	3·0	2·10	5·0	14·0	20·0	26·0	12·10	- -	104·6
200	Royal George -	9·10	5·10	1·0	2·10	4·0	8·15	11·0	12·5	17·10	7·10	- -	79·10
293	St. George -	11·0	13·0	15·0	14·0	14·0	14·0	13·0	22·0	27·0	12·0	- -	155·0
460	Donegal - -	16·0	9·0	3·0	3·4	1·0	2·6	12·8	18·0	34·0	11·3	- -	110·1
263	Cadmus - -	6·0	4·0	1·10	1·10	1·0	4·0	3·14	6·0	13·10	6·6	- -	47·10
244	Scylla - -	6·0	1·0	1·10	1·14	1·14	2·4	4·15	7·7	11·17	4·9	- -	42·10
		163·15	99·5	65·8	62·17	63·16	83·8	132·3	182·10	267·10	117·8	- -	1,238·0

(signed) *A. Cooper Key*, Rear Admiral.

MINUTE of the Board of Admiralty on Rear Admiral *Key's* Report on Reserve Squadron.—Whitsuntide Review.

MY LORDS have read Admiral Key's Report of the 13th ultimo, on the cruise of the Reserve Squadron.

With reference to the 5th and 6th paragraphs, my Lords have already given instructions which will leave for the present as coastguard ships only two wooden line-of-battle ships, namely, "Trafalgar" and "Duncan;" the latter will also be replaced by an ironclad in the course of the year.

My Lords, before the recent cruise, had decided that every Coastguard ship should be inspected twice a year by their respective Commanders in Chief, and they anticipate much benefit from this arrangement.

They have further arrived at the conclusion that, instead of the more efficient men only being annually embarked for a cruise, all Coastguard men should take this duty in turn, the whole force being thus at sea for a month once in two years. In connection with this decision, my Lords, in May last, decided to cause every man in the Coastguard to be medically inspected, in order that those pronounced unfit for sea service might be at once retired on their pensions.

With reference to Paragraph 14, they have decided to increase the term of service in the Navy, as a qualification for entering the Coastguard, from 8 to 12 years, and regulations to carry out this decision are in preparation.

With reference to Paragraph 16, my Lords are not prepared, at present, to reduce the number of Chief Officers of Coastguard, whose duties on the coast have been generally performed with great efficiency. But the entry of a larger number of Gunners and Boatswains into the force will receive consideration. My Lords are gradually reducing the divisional officers of the force.

They entirely concur with Admiral Key's observations in the 17th and following paragraphs of his Report. In selecting Whitsuntide as the time for inviting the men of the Reserve to volunteer for a cruise, they were aware that this was not the most favourable time of year, but it is the season at which the services of the Reserve would be probably called for, in the event of war.

On paragraph 22, my Lords have to observe that the relaxation of the regulations as to height has been cancelled, and that the attention of officers in command of the drill ships has been called to the physical condition of the men, with the view of preventing the enrolment of inefficient men. The attention of the registrars has also been called to the irregular admission of men over age, as pointed out in the 24th paragraph.

With reference to the 29th paragraph, my Lords have been unable to keep pace with the complete and rapid revolution in naval gunnery, so far as concerns the supply of guns of modern type and increased weight to the old wooden ships of the Coast Guard and to the drill ships; but the substitution of iron-clads for wooden ships will enable this defect to be speedily removed, and the attention of the Secretary of State for War will be called to the importance of supplying the 7-inch M. L. R. to the drill ships and batteries.

My Lords concur generally with Admiral Key in the concluding paragraphs of this report, and it is their intention, as already stated in Parliament, to institute, during the Recess, a departmental inquiry (in conjunction with the Board of Trade) with a view to ascertaining in what respect the present regulations could be modified with advantage, especially as to the points to which Admiral Key has referred.

They consider the Royal Naval Reserve a most valuable body, and they are satisfied that its present numbers are more than sufficient to afford, on occasion of sudden emergency, an effective force of blue-jackets large enough to man any fleet which could possibly be got ready. But it is not surprising that after 10 years experience, minor amendments in the constitution and regulation of the force should be found desirable.

Write accordingly to the Board of Trade.

Vernon Lushington, Esq., to the Secretary of the Board of Trade.

Sir, Admiralty, 2 July 1869.

I AM commanded by my Lords Commissioners of the Admiralty to transmit herewith, for the information of the Lords of the Committee of Privy Council for Trade, the enclosed copy of Rear Admiral Key's Report, dated the 13th ultimo, on the recent cruise of the Royal Naval Reserve Squadron, together with a copy of their Lordships' Minute thereon, and I am to request you will inform the Committee that they desire to express their sense of the great assistance rendered to the public by Mr. Mayo, the Registrar General of Seamen, and the other officers of that department, in bringing forward so many men for the cruise, and of the care taken in preparing and carrying out the necessary orders and regulations.

I am, &c.

The Secretary of the Board of Trade. (signed) *Vernon Lushington.*

RESERVE SQUADRON.

EXTRACTS from the REPORT of Rear Admiral *Key* on the CRUISE of the RESERVE SQUADRON; and MINUTE by the Board of Admiralty thereon.

(*Mr. Childers.*)

Ordered, by The House of Commons, *to be Printed*,
2 *July* 1869.

293.

Under 2 *oz.*

VESSELS NOT ARMOUR-PLATED.

RETURN to an Order of the Honourable The House of Commons, dated 22 July 1869;—*for*,

RETURN "of VESSELS NOT ARMOUR-PLATED now Building, or Ordered to be Built, during the Year 1869, in the following Form:—

Names.	Where Building.	Guns.	Tons.	Load Displacement.	Horse-power.	Name of Engine Maker.	If Engines are on Improved Expansive Plan and Surface Condensers.	Estimated Cost of Engines.	Draught of Water.		Length.		Breadth.		Probable Progress during the Year 1869-70.	Probable Time of Launching.	Probable Time of Completion.	Hull—Wood or Iron.	Estimated First Cost of Hull.	Cost of Hull up to 31 March 1869.		Estimated Expenditure on Hull from 1 April 1869 to 31 March 1870.	Remarks.
									Forward.	Aft.	Between Perpendiculars.	Of Keel for Tonnage.	Extreme.	For Tonnage.						Labour and Materials.	Incidental and Establishment Charges as enumerated in Statement prefixed.		

Admiralty,
30 July 1869.

JOHN HENRY BRIGGS,
Chief Clerk.

(*Mr. Laird.*)

Ordered, by The House of Commons, *to be Printed*,
31 *July* 1869.

RETURN OF VESSELS NOT ARMOUR-PLATED - - - - -

NAMES.	Where Building.	Guns.	Tons.	Load Displacement.	Horse-power.	Name of Engine Maker.	If Engines are on Improved Expansive Plan and Surface Condensers.	Estimated Cost of Engines.	Estimated Load Draught of Water.		Length	
									Forward.	Aft.	Between Perpendiculars.	Of Keel for Tonnage.
				Tons.				£.	*Ft. in.*	*Ft. in.*	*Ft. in.*	*Ft. in.*
Volage - -	Thames Company, Blackwall.	8	2,322	3,320	600	Penn - -	Yes -	41,000	18 0	22 0	270 0	247 5 1/8
Active - -	Thames Company, Blackwall.	8	2,322	3,320	600	Humphreys -	Yes -	39,000	18 0	22 0	270 0	247 5 1/8
Thalia - -	Woolwich -	6	1,459	2,155	400	Napier - -	No -	20,870	16 6	17 6	200 0	171 5 5/8
Dido - -	Portsmouth -	6	1,268	1,699	350	Humphreys -	Yes -	19,000	13 6	16 6	212 0	185 8
Tenedos - -	Devonport -	6	1,268	1,699	350	Randolph -	Yes -	20,000	13 6	16 6	212 0	185 8
Briton - -	Sheerness -	10	1,322	1,874	350	Rennie - -	Yes -	21,150	13 9	16 9	220 0	193 6 1/4
Druid - -	Woolwich -	10	1,322	1,874	350	Maudslay -	Yes -	21,500	13 9	16 9	220 0	193 6 1/4
Bittern - -	Pembroke -	3	663	754	160 Double screw.	Avonside Engine Company.	No -	6,560	9 3	10 3	170 0	151 7 3/8
Vulture - -	Sheerness -	3	663	754	160 Double screw.	Rennie - -	No -	7,840	9 3	10 3	170 0	151 7 3/8
Woodlark -	Chatham -	3	663	754	160 Double screw.	Engines not yet ordered.		-	9 3	10 3	170 0	151 7 3/8
Osborne - -	Pembroke -	-	1,536	1,614	450	Engines not yet ordered.		-	13 6	14 6	250 0	238 0 3/4
Plucky - -	Ordered to be built at Portsmouth, but not yet commenced.	1	212	197	25	Engines not yet ordered.		-	5 7	6 1	80 0	63 4 7/8

(*a*) This is the original contract price, exclusive of any sums subsequently authorised for works additional to the contract, and does not include the cost of Admiralty supervision.

- - NOW BUILDING, OR ORDERED TO BE BUILT, DURING THE YEAR 1869.

Breadth.		Probable Progress during the Year 1869–70.	Probable Time of Launching.	Probable Time of Completion or of Delivery by Contractors.	Hull, Wood or Iron.	Estimated First Cost of Hull.	Cost of Hull up to 31 March 1869.		Estimated Expenditure on Hull, from 1 April 1869 to 31 March 1870.
Extreme.	For Tonnage.						Labour and Materials.	Incidental and Establishment Charges.	
Ft. in.	*Ft. in.*					£.	£.		£.
42 0	42 0	$\frac{1\frac{1}{2}}{8}$	27 Feb. 1869	August 1869	Iron, cased with Wood.	75,453 (a)	68,608 (b)	The Incidental and Establishment Charges have not yet been calculated, and therefore this column cannot be filled up.	8,000
42 0	42 0	$\frac{1\frac{3}{8}}{8}$	13 Mar. 1869	Sept. - 1869	Iron, cased with Wood.	75,453 (a)	65,046 (b)		11,300
40 4	40 0	$\frac{2\frac{3}{8}}{8}$	14 July 1869	March - 1870	Wood - -	46,696	29,447		17,249
36 0	35 10	$\frac{5}{8}$	Uncertain -	March - 1870	Wood - -	42,586	17,985		24,601
36 0	35 10	$\frac{4\frac{1}{2}}{8}$	Uncertain -	March - 1870	Wood - -	42,586	15,989		26,597
36 0	35 10	$\frac{6\frac{1}{2}}{8}$	Uncertain -	March - 1870	Wood - -	44,279	8,537		35,742
36 0	35 10	$\frac{2}{8}$	13 Mar. 1869	Sept. - 1869	Wood - -	44,279	23,752		20,527
29 0	28 8	$\frac{3\frac{1}{2}}{8}$ (c)	5 Oct. 1869	March - 1870	Wood - -	23,200	10,371		12,829
29 0	28 8	$\frac{6}{8}$	Uncertain -	February 1870	Wood - -	23,200	6,306		16,894
29 0	28 8	$\frac{\frac{1}{2}}{8}$	November 1870	March - 1871	Wood - -	23,200	3,090		1,450
35 0	34 10	Suspended -	Uncertain -	Uncertain -	Wood - -	60,100	2,968		Suspended.
25 $1\frac{3}{8}$	25 $0\frac{3}{4}$	To commence	Uncertain	Uncertain -	Iron - -	5,653	Nil.		Uncertain.

(b) This, besides the payments to contractors, includes expenses for Admiralty supervision and the cost of fresh-water condensers.

(c) This ship will be completed for sea at Devonport during the year 1869–70, equal to $\frac{3}{8}$ th.

VESSELS NOT ARMOUR-PLATED.

RETURN of VESSELS NOT ARMOUR-PLATED now Building, or Ordered to be Built, during the Year 1869; probable Progress during the Year; when to be Launched; when Completed; and Amount expended up to 31 March 1869; and Estimated Amount up to 31 March 1870; &c.

(*Mr. Laird.*)

Ordered, by The House of Commons, *to be Printed*,
31 *July* 1869.

382.

Under 1 *oz.*

NAVY.

RETURN to an Order of the Honourable The House of Commons, dated 6 August 1869;—*for*,

ACCOUNTS "relative to VICTUALLING EXPENSE, VALUATION, and MANUFACTURING, &c., for the Financial Year 1865–6."

Admiralty, 6 August 1869.

JOHN HENRY BRIGGS.
Chief Clerk.

(*Mr. Childers.*)

Ordered, by The House of Commons, *to be Printed*, 11 *August* 1869.

NAVAL ACCOUNTS.

DIVISION 2.

VICTUALLING.

NAVAL ACCOUNTS.

DIVISION 2—VICTUALLING.

REPORT of the Accountant General of the Navy and Comptroller of Navy Pay.

(No. 184.)

Admiralty, S.W., 10 February 1870.

As this is the first time that Navy Victualling Accounts have been prepared for presentation to Parliament, and as they are compiled so as to form part of one great Account which it is hoped will eventually embrace details of Expenditure for the whole of the Naval Services, it is necessary to explain the principles on which these Accounts are based:

1st. As regards the Accounts generally.

2ndly. As regards these particular Accounts which are termed Division 2—Victualling.

Taking the published Admiralty Accounts in their chronological order, the first are the Navy Estimates; these are presented to the House of Commons early in the year, and contain, under 17 Heads or Votes, the amounts that will be required for the whole Naval Service for the ensuing Financial Year, *i.e.* from 1st April to 31st March.

The second are the Appropriation Accounts, which give in a condensed form the money appropriated or disbursed from the amounts authorised to be expended by the House in the Navy Estimates.

The third are the Statements of Savings and Deficiencies upon the Navy Grants, and these are, in fact, the Appropriation Accounts (named above) in greater detail.

The above are strictly Finance Accounts, and deal financially as to cash paid with the whole amount voted for Naval Services of every description.

The fourth are Expense Accounts for that portion of Naval Expenditure disbursed in shipbuilding, repairing, and maintaining.

The fifth are the Manufacturing Accounts of the cost of articles made at the several yards for use in shipbuilding, &c.

It is proposed to compile and publish Expense and Manufacturing Accounts for other portions of Naval Expenditure, and the publication of these Expense and Manufacturing Accounts for the Victualling of the Navy is the first step in this ulterior direction.

In order to preserve congruity, it will be necessary ultimately to re-tabulate the Navy Estimates so as to indicate under the various Votes the amounts applicable to certain principal Heads of Service; these are to be called Divisions 1, 2, 3, &c., so that each Division or Head of Service may be dealt with satisfactorily in future Accounts, and the money so voted be accounted for in final Expense and Manufacturing Accounts under Divisions 1, 2, 3, &c., in the same form as given in the proposed re-tabulation of the Navy Estimates.

In these particular Victualling Accounts for 1865-66 the general principles indicated in the preceding observations are carried out.

Page 8 gives in the first two moneyed columns a general statement showing the total amounts granted and the total amounts expended for the Navy under each Vote as they already appear in the published "Navy Estimates," in the "Appropriation Accounts" and in the "Statement of Savings and Deficiencies on the Grants."

The next two moneyed columns give similar details for the Victualling portion of the several Votes under the heading "Victualling Yards. – Division 2."

Subsequent columns give the actual expenditure for each Home Yard, for Yards Abroad, and for Other than Yards (*i. e.* direct purchases by ships, &c.), and in parallel columns are stated the amounts assumed to be granted for each yard.

The Navy Estimates, Appropriation, and Savings and Deficiencies Accounts, would give the detailed information in this form under the proposed re-tabulation of Navy Estimates and Accounts.

Then follows a special column headed "Repayments for Supplies to other Departments. – Issues to Seamen to be paid for," which do not generally appertain, and therefore cannot be attributed to special yards.

A column headed "Difference between the Accountant General's Postings and those of the Controller of Victualling" is inserted, and will be necessary until a perfect agreement is established between the Accountant General's Postings of payments for Stores and the Controller of Victualling's Accounts of Stores received, both as to time of money paid and stores received, and as regards the classification of the Sub-heads of each Vote. Steps are being taken to effect this agreement.

There are therefore two totals, the first that with which the following Victualling Accounts of Issues and Conversions accord, and the second that which accords with the cash payments made by the Accountant General, as given in the Appropriation Account and the Statement of Savings and Deficiencies.

From pages 8 and 9, the Expenditure for each Home Yard, Yards Abroad, Other than Yards, Repayments, &c., is posted to page 12, and there forms the Debtor side

side, plus the Receipts of Stores, &c., from other sources, and the Stock of Stores in hand at the commencement of the Financial Year, of the Balance Sheet of the Victualling Expense and Conversion Accounts for 1865-66; the Creditor side being page 13.

An agreement is thus established between these Accounts, and the Estimates, Appropriation, and Savings and Deficiencies Accounts presented to Parliament.

Each Home Victualling Yard is also treated as a separate Establishment.

The Creditor side of this Balance Sheet, page 13, commences with "Expenditure as per detailed Conversion Accounts," and then gives the issues of Stores to Ships and Services; and these with the Stock of Stores in hand at the end of the Financial Year, balance the Debtor side.

The Conversion Accounts and Issues of Stores to Ships and Services are thus made part of the same Balance Sheet, so that the agreement between the Victualling Expense and Conversion Accounts is complete. Seeing that these amounts form the Creditor side to the amounts disbursed as abstracted from the Appropriation, and Savings and Deficiencies Accounts, a complete agreement, so far as Victualling Expenditure is concerned, is created between all Naval Accounts from the Estimates to the most minute details of manufacture.

This Creditor side gives the Expenditure under the following heads, as per Detailed Conversion Accounts: —

1. Value of Materials issued for Conversion.
2. Value of Small Stores and Implements.
3. Value of Casks, Canisters, and Cases.
4. Value of Fuel.
5. Labour charged to Conversion.
6. Special Supervision.

At the cost calculated from this total, which is termed "Total No. 1.—Direct Charges only," the issues to Ships and Services have been made.

A certain portion of the Salaries, &c. of the several Home Yards is apportioned as a Direct Charge to Conversions, under the item "Special Supervision," such as Master Miller's salary to Flour.

The remaining portion is then treated as follows: The first part is charged as General Supervision due to Conversions, and this, with the Repairs of Machinery that can be attributed to Conversions, is added to the "Total No. 1.—Direct Charges only," and forms what is termed "Total No. 2," which "includes Indirect Charges."

The remaining indirect charges are then distributed *pro-rata* to the final issues of stores from Home Yards, whether such stores have been previously converted in the yards, or have been issued as purchased.

It will be seen that the stated value of the stores as originally issued does not include this indirect expenditure, and this indirect expenditure is given therefore as a separate sum under the amount of each special item of issue.

Thus, the "Total No. 1" for the Conversion Accounts, and the value of stores issued, exclusive of indirect charges, will agree with the records kept by the Controller of the Victualling; and the addition of the items added to the Conversion "Total No. 1" to make the Conversion "Total No. 2," and the indirect charges shown as due to the final issues, make a total to accord with the Estimates, Appropriation, and Savings and Deficiencies Accounts.

Hence by these means Accounts are shown in agreement with Victualling records, and also with the Finance Accounts.

I request to be informed of their Lordships' decision hereon.

J. Beeby,
Accountant General of the Navy and
Comptroller of Navy Pay.

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GENERAL STATEMENT,

SHOWING

1st. The Total Amounts Granted and the Total Amounts Expended for the NAVY under each VOTE, as they appear in the already published NAVY ESTIMATES, in the APPROPRIATION ACCOUNTS, and in the STATEMENT of SAVINGS and DEFICIENCIES on the NAVY GRANTS.

2nd. As apportioned to each Yard.

GENERAL STATEMENT, showing—1st. The Total Amounts Granted and the Total Amounts Expended for the NAVY under each VOTE, as the 2nd. As apportioned to each Yard.

ABSTRACT from the STATEMENT of SAVINGS and DEFICIENCIES on the Navy Grants for 1865–66.

GENERAL STATEMENT of the Sums Expended, compared with the Sums Granted, under the following Votes, for NAVY SERVICES, in the Year ended 31st March 1866.

Number of Vote.	TITLE OF VOTE.	Expenditure, 1865–66. Page in Savings and Deficiencies.	Expenditure, 1865–66. £. s. d.	Grants, as per Navy Estimates for 1865–66. Page in Navy Estimates.	Grants, as per Navy Estimates for 1865–66. £.
	NAVY EFFECTIVE SERVICES:				
1	Wages to Seamen and Marines	4	2,941,489 3 3	7	2,945,006
2	Victuals and Clothing for ditto	8	1,248,579 17 9	9	1,325,694
3	Admiralty Office	8	175,626 14 8	15	175,957
4	Coast Guard Service, Royal Naval Coast Volunteers, and Royal Naval Reserve	10	259,262 1 9	19	284,395
5	Scientific Branch	12	58,537 2 8	25	70,042
6	Her Majesty's Establishments at Home	14	187,431 14 11	45	192,415
7	Her Majesty's Establishments Abroad	16	38,040 19 4	53	37,332
8	Wages to Artificers, &c. employed in Her Majesty's Establishments at Home	18	1,188,926 16 4	58	1,158,797
9	Wages to Artificers, &c. employed in Her Majesty's Establishments Abroad	22	70,264 11 4	59	72,585
10 Sec. I.	Naval Stores for the Building, Repair, and Outfit of the Fleet and Coast Guard	24	1,126,184 19 3	60	1,134,572
10 Sec. II.	Steam Machinery and Ships built by Contract	24	400,819 4 3	61	564,700
11	New Works, Building, Machinery, and Repairs	44	582,613 8 8	74	527,985
12	Medicines and Medical Stores	52	79,127 10 6	76	64,800
13	Miscellaneous Services	58	159,343 3 10	79	103,925
	NAVY NON-EFFECTIVE SERVICES:				
14	Half Pay, Reserved Half Pay, and Retired Pay to Officers of the Navy and Royal Marines	60	685,888 3 7	84	698,195
15	Military Pensions and Allowances	60	501,841 9 4	92	507,211
16	Civil Pensions and Allowances	62	199,893 4 10	96	208,033
		3	9,903,870 6 3	98	10,071,644
	SERVICE OF OTHER DEPARTMENTS:				
17	Army Department (Conveyance of Troops)	64	305,097 18 6	97	320,580
		3	10,208,968 4 9	98	10,392,224
18	Greenwich Hospital (Supplementary Estimate)	66	58,374 17 3	-	63,915
		3	10,267,343 2 –	-	10,456,139
	Amount written off irrecoverable	66	872 5 –	-	—
		3	10,268,215 7 –	-	10,456,139
	TOTAL NAVAL YARDS—DIVISION 1 £.		—	-	—
	TOTAL VICTUALLING YARDS—DIVISION 2 £.		1,330,710 4 11	-	1,413,852

Number of Vote.	Of which for Naval Yards, Division 1 (not dealt with in these Accounts). Expenditure. Page in Savings and Deficiencies.	Expenditure. £.	Grant. Page in Navy Estimates.	Grant. £.	Of which for VICTUALLING YARDS, DIVISION 2. Expenditure. Page in Savings and Deficiencies.	Expenditure. £. s. d.	Grant. Page in Navy Estimates.	Grant. £.
1	–	—	–	–	–	—	–	–
2	–	–	–	–	8	1,248,579 17 9	9	*1,325,694
3	–	—	–	–	–	—	–	–
4	–	—	–	–	–	—	–	–
5	–	—	–	–	–	—	–	–
6	–	–	–	–	14	21,680 16 8	45	†21,996
7	–	–	–	–	16	5,215 4 2	53	†5,422
8	–	–	–	–	18	40,312 14 3	58	†41,678
9	–	–	–	–	22	8,599 15 6	59	†9,782
10 Sec. I.	–	—	–	–	–	—	–	–
10 Sec. II.	–	—	–	–	–	—	–	–
11	–	–	–	–	38. 44	6,321 16 7	66, 67, 73.	†9,280
12	–	—	–	–	–	—	–	–
13	–	—	–	–	–	—	–	–
14	–	—	–	–	–	—	–	–
15	–	—	–	–	–	—	–	–
16	–	—	–	–	–	—	–	–
17	–	—	–	–	–	—	–	–
18	–	—	–	–	–	—	–	–
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	–	—	–	–	–	—	–	–
	–	—	–	–	–	1,330,710 4 11	–	1,413,852

Number of Vote.	DEPTFORD (Royal Victoria Yard.) Expenditure. Page in these Accounts.	Expenditure. £. s. d.	Assumed Grant. Page.	Assumed Grant. £.	GOSPORT (Royal Clarence Yard). Expenditure. Page in these Accounts.	Expenditure. £. s. d.	Assumed Grant. Page.	Assumed Grant. £.	PLYMOUTH (Royal William Yard). Expenditure. Page in these Accounts.	Expenditure. £. s. d.	Assumed Grant. Page.	Assumed Grant. £.
1	–	—	–	–	–	—	–	–	–	—	–	–
2	12	662,201 6 1	–	*703,797	12	58,171 18 10	–	*61,826	12	53,835 6 1	–	*57,216
3	–	—	–	–	–	—	–	–	–	—	–	–
4	–	—	–	–	–	—	–	–	–	—	–	–
5	–	—	–	–	–	—	–	–	–	—	–	–
6	12	9,921 19 11	–	10,067	12	5,205 8 6	–	5,224	12	5,353 14 9	–	5,507
7	–	– – –	–	–	–	– – –	–	–	–	– – –	–	–
8	12	23,386 5 –	–	24,449	12	7,878 8 5	–	7,803	12	7,747 9 3	–	8,088
9	–	– – –	–	–	–	– – –	–	–	–	– – –	–	–
10 Sec. I.	–	—	–	–	–	—	–	–	–	—	–	–
10 Sec. II.	–	—	–	–	–	—	–	–	–	—	–	–
11	11	3,013 19 5	–	3,545	12	1,921 16 –	–	3,370	12	615 14 1	–	1,410
12	–	—	–	–	–	—	–	–	–	—	–	–
13	–	—	–	–	–	—	–	–	–	—	–	–
14	–	—	–	–	–	—	–	–	–	—	–	–
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16	–	—	–	–	–	—	–	–	–	—	–	–
17	–	—	–	–	–	—	–	–	–	—	–	–
18	–	—	–	–	–	—	–	–	–	—	–	–
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	12	698,523 10 5	–	741,858	12	73,177 11 9	–	78,223	12	67,552 4 2	–	72,221

* These amounts are not divided in the printed Navy Estimates into the Grants for each Yard, Yards Abroad, Other than Yards, and Re-payments; they are, however, divided in this Account into the sums assumed to be required, in the same ratio as the actual Expenditure.

ar in the already published NAVY ESTIMATES, in the APPROPRIATION ACCOUNTS, and in the STATEMENT of SAVINGS and DEFICIENCIES on the NAVY GRANTS.

DIVISIONS of VOTES appertaining to VICTUALLING YARDS into AMOUNTS for each YARD.

HAULBOWLINE.				TOTAL VICTUALLING YARDS AT HOME.				YARDS ABROAD.				OTHER THAN YARDS (*i. e.*, Ships at Home and Abroad, Allowances, Freight, &c.)				GROSS TOTAL.				REPAYMENTS. (For Supplies to other Departments, Issues to Seamen, &c., to be Paid for.)				NET TOTAL.				Difference between Accountant General's Postings and those of Controller of Victualling.				TOTAL, As per Savings and Deficiencies.			
Expenditure.		Assumed Grant.		Expenditure.		Grant.		Expenditure.		Grant.		Expenditure.		Assumed Grant.		Expenditure.		Assumed Grant.		Credit to Expenditure.		Assumed Credit to Grant.		Expenditure.		Grant.		Expenditure.		——		Expenditure.		Grant.	
£. s. d.	Page.	£.		Page in these Accounts.	£. s. d.	Page in Navy Estimates.	£.	Page in these Accounts.	£. s. d.	Page in Navy Estimates.	£.	Page in these Accounts.	£. s. d.	Page.	£.	Page.	£. s. d.	Page.	£.	Page in these Accounts.	£. s. d.	Page.	£.	Page in these Accounts.	£. s. d.	Page in Navy Estimates.	£.	Page in these Accounts.	£. s. d.	Page.	£.	Page in Savings and Deficiencies.	£. s. d.	Page in Navy Estimates.	£.
—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–
54,655 7 10	–	*58,089	12	828,863 18 10	–	*880,928	12	147,279 2 6	–	*156,530	12	697,582 2 7	–	*741,400	–	1,673,725 3 11	–	1,778,858	12	*426,382 13 10*	–	*453,164*	12	1,247,342 10 1	–	1,325,694	12	1,237 7 8	–	–	12	1,248,579 17 9	–	1,325,694
—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–
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1,199 13 6	–	1,198	12	21,680 16 8	45	21,996	–	– – –	–	– – –	–	– – –	–	– – –	–	21,680 16 8	–	21,996	–	– – –	–	– –	12	21,680 16 8	45	21,996	–	– – –	–	– – –	12	21,680 16 8	45	21,996
– – –	–	– –	–	– – –	–	–	12	5,215 4 2	53	5,422	–	– – –	–	– – –	–	5,215 4 2	–	5,422	–	– – –	–	– – –	12	5,215 4 2	53	5,422	–	– – –	–	– – –	12	5,215 4 2	53	5,422
1,300 11 7		1,338	12	40,312 14 3	58	41,678	–	– – –	–	– – –	–	– – –	–	– – –	–	40,312 14 3	–	41,678	–	– – –	–	– – –	12	40,312 14 3	58	41,678	–	– – –	–	– – –	12	40,312 14 3	58	41,678
– – –	–	– –	–	– – –	–	– –	12	8,599 15 6	59	9,782	–	– – –	–	– – –	–	8,599 15 6	–	9,782	–	– – –	–	– – –	12	8,599 15 6	59	9,782	–	– – –	–	– – –	12	8,599 15 6	59	9,782
—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–
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– –	–	– –	–	5,551 9 6	66, 67	8,325	12	770 7 1	73	955	–	– – –	–	– – –	–	6,321 16 7	–	9,280	–	– – –	–	– – –	12	6,321 16 7	66, 67, 73.	9,280	–	– – –	–	– – –	12	6,321 16 7	66, 67, 73.	9,280
—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–	—	–	–	–
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57,155 12 11	–	60,625	12	896,408 19 3	–	952,927	12	161,864 9 3	–	172,689	12	697,582 2 7	–	741,400	–	1,755,855 11 1	–	1,867,016	12	*426,382 13 10*	–	*453,164*	12	1,329,472 17 3	–	1,413,852	12	1,237 7 8	–	–	12	1,330,710 4 11	–	1,413,852

† These amounts are not divided in the printed Navy Estimates into the sums required for each Yard; they are, however, subdivided in this account as per detailed books of the department.

J. Beeby,
Accountant General of the Navy, and
Comptroller of Navy Pay.

NAVY VICTUALLING ACCOUNTS, 1865-66.

ANNUAL VICTUALLING BALANCE SHEET for the Financial Year 1865-66.

NAVY VICTUALLING

ANNUAL VICTUALLING BALANCE SHEET

For details, *see* Separate Account

Dr.

	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		HAULBOWLINE.		TOTAL VICTUALLING YARDS AT HOME.		YARDS ABROAD.		OTHER THAN YARDS (*i. e.*, Ships at Home and Abroad, Allowances, Freight, &c.)		GROSS TOTAL.	REPAYMENTS. (For Supplies to other Departments, Issues to Seamen, &c., to be paid for.)	NET TOTAL.	Difference between Accountant General's Postings and those of Comptroller of Victualling.	TOTAL.
	Page in these Accounts.	£. s. d.	Page in these Accounts.	£. s. d.	Page in these Accounts.	£. s. d.	Page in these Accounts.	£. s. d.	Page in these Accounts.	£. s. d.	Page in these Accounts.	£. s. d.	Page in these Accounts.	£. s. d.	Page in these Accounts.	£. s. d.	Page in these Accounts.	Page in these Accounts.	Page in these Accounts.	Page in these Accounts.	Page in these Accounts.
To Amounts Paid, as per Statement of Savings and Deficiencies, under the following Votes:																			
VOTE No. 2:																			
A. Provisions received under Contract, purchased, &c.	26	312,525 12 6	26	40,996 7 2	26	42,942 15 8	26	54,469 – 8	16, 26	450,933 16 –	16, 27	137,859 17 5	16, 27	225,244 9 –	–	823,038 2 5	16	160,925 16 7	16	662,112 5 10	16	4,323 10 1	6	666,435 15 11
B. Savings, Payments for Provisions not taken up	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	16	157,339 2 10	–	157,339 2 10	–	– – –	16	157,339 2 10	–	– – –	6	157,339 2 10
C. Allowances in lieu of Provisions, &c.	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	16	170,134 2 2	–	170,134 2 2	–	– – –	16	170,134 2 2	–	– – –	6	170,134 2 2
D. Lights and Culinary Fuel for Service afloat	28	31,211 11 1	28	22 19 8	–	– – –	28	106 11 2	16, 28	31,341 1 11	16, 29	2,584 1 1	16, 29	25,567 16 –	–	59,492 19 –	16	1,401 1 1	16	58,091 17 11	16	819 4 7	6	58,911 2 6
E. Allowances in lieu of Lights to Officers afloat	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	17	17,129 1 4	–	17,129 1 4	–	– – –	17	17,129 1 4	–	– – –	6	17,129 1 4
F. Advances to Officers (Mess Allowances)	–	– – –	30	700 18 10	30	1,639 9 1	–	– – –	17, 30	5,619 1 6	17	– 7 2	17	34,515 14 5	–	34,515 14 5	–	– – –	17	34,515 14 5	–	– – –	6	34,515 14 5
G. Officers' Mess Traps, Furniture, &c.	30	3,278 13 7	33	4,747 19 11	33	2,948 11 1	33	78 3 –	17, 33	24,793 11 6	17, 34	5,518 19 2	17, 34	456 12 –	–	30,769 2 8	17	9,078 16 7	17	21,690 6 1	17	4,918 4 3	6	16,772 1 10
H. Victualling Stores received under Contract	33	17,018 17 6	33	4,747 19 11	33	2,948 11 1	33	78 3 –	17, 33	24,793 11 6	17, 34	5,518 19 2	17, 34	456 12 –	–	30,769 2 8	17	9,078 16 7	17	21,690 6 1	17	4,918 4 3	6	16,772 1 10
I. Freight, Lighterage, and other Charges on Provisions and Victualling Stores	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	17	13,092 18 2	–	13,092 18 2	–	– – –	17	13,092 18 2	–	– – –	6	13,092 18 2
J. Seamen's Clothing, Soap, Tobacco	37	245,060 13 2	37	2,703 13 3	37	6,304 10 3	37	1 13 –	18, 37	254,070 9 8	18	1,315 17 8	18	20,754 2 7	–	276,140 9 11	18	240,258 9 11	18	35,882 – –	18	797 4 1	8	35,084 15 11
K. Marine Clothing and Appointments	39	47,974 8 6	–	– – –	–	– – –	–	– – –	18, 39	47,974 8 6	–	– – –	18	10,325 6 11	–	58,299 15 5	18	12,928 15 2	18	45,371 – 3	18	2,225 17 –	8	47,596 17 3
L. Allowances in lieu of Marine Clothing	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	18	4,819 17 7	–	4,819 17 7	–	– – –	18	4,819 17 7	–	– – –	8	4,819 17 7
M. Marine Barrack Stores	40	5,131 9 9	–	– – –	–	– – –	–	– – –	18, 40	5,131 9 9	–	– – –	18	15,298 1 11	–	20,429 11 8	18	1,786 17 6	18	18,642 14 2	18	47 – 6	8	18,689 14 8
TOTAL VOTE, No. 2 £.	–	662,201 6 1	–	58,171 18 10	–	53,835 6 1	–	54,655 7 10	20	828,863 18 10	–	147,279 2 6	–	697,582 2 7	–	1,673,725 3 11	21	426,382 13 10	18	1,247,342 10 1	19	1,237 7 8	8	1,248,579 17 9
VOTE No. 6:																			
Salaries, Victualling Establishments at Home	–	9,050 14 –	–	4,990 10 7	–	4,816 14 8	–	997 – 6	20	19,854 19 9	–	– – –	–	– – –	–	19,854 19 9	–	– – –	–	19,854 19 9	–	– – –	14	19,854 19 9
Rents and Taxes – – ditto – – –	–	581 18 4	–	106 17 5	–	412 12 5	–	153 – 6	20	1,254 8 8	–	– – –	–	– – –	–	1,254 8 8	–	– – –	–	1,254 8 8	–	– – –	14	1,254 8 8
Contingencies – – ditto – – –	–	289 7 7	–	108 – 6	–	124 7 8	–	49 12 6	20	571 8 3	–	– – –	–	– – –	–	571 8 3	–	– – –	–	571 8 3	–	– – –	14	571 8 3
TOTAL VOTE, No. 6 £.	46	9,921 19 11	46	5,205 8 6	46	5,353 14 9	46	1,199 13 6	46	21,680 16 8	–	– – –	–	– – –	–	21,680 16 8	–	– – –	46	21,680 16 8	–	– – –	14	21,680 16 8
VOTE No. 7:																			
Salaries, Victualling Establishments Abroad	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	19, 20	4,743 1 –	–	– – –	–	4,743 1 –	–	– – –	19, 20	4,743 1 –	–	– – –	16	4,743 1 –
Rents, Taxes, and Contingencies	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	19, 20	472 3 2	–	– – –	–	472 3 2	–	– – –	19, 20	472 3 2	–	– – –	16	472 3 2
TOTAL VOTE, No. 7 £.	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	19, 20	5,215 4 2	–	– – –	–	5,215 4 2	–	– – –	19, 20	5,215 4 2	–	– – –	16	5,215 4 2
VOTE No. 8:																			
Wages to Artificers, Victualling Establishments at Home	46	21,108 6 –	46	6,450 19 –	46	6,328 6 4	46	1,222 – 3	20, 46	35,109 11 7	–	– – –	–	– – –	–	35,109 11 7	–	– – –	46	35,109 11 7	–	– – –	18	35,109 11 7
Wages, Victualling Yard Boys, ditto	46	2,221 19 –	46	1,415 9 5	46	1,402 12 11	46	78 11 4	20, 46	5,118 12 8	–	– – –	–	– – –	–	5,118 12 8	–	– – –	46	5,118 12 8	–	– – –	18	5,118 12 8
Annual Survey of Stores in ditto	46	56 – –	46	12 – –	46	16 10 –	–	– – –	20, 46	84 10 –	–	– – –	–	– – –	–	84 10 –	–	– – –	46	84 10 –	–	– – –	18	84 10 –
Wages, Police Divisions (Victualling) not separated this Year from Police for General Purposes	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
TOTAL VOTE, No. 8 £.	–	23,386 5 –	–	7,878 8 5	–	7,747 9 3	–	1,300 11 7	19, 20	40,312 14 3	–	– – –	–	– – –	–	40,312 14 3	–	– – –	–	40,312 14 3	–	– – –	18	40,312 14 3
VOTE No. 9:																			
Wages, Victualling Establishments Abroad	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	19, 46	8,599 15 6	–	– – –	–	8,599 15 6	–	– – –	19, 46	8,599 15 6	–	– – –	22	8,599 15 6
VOTE No. 11:																			
New Works, &c., Buildings, &c., Home Victualling Establishments	46	2,120 17 3	46	1,150 2 6	46	607 2 8	–	– – –	46	3,896 2 5	–	– – –	–	– – –	–	3,896 2 5	–	– – –	46	3,896 2 5	–	– – –	38	3,896 2 5
New Works, &c., Machinery, ditto	46	884 2 2	46	762 13 6	46	8 11 5	–	– – –	46	1,655 7 1	–	– – –	–	– – –	–	1,655 7 1	–	– – –	46	1,655 7 1	–	– – –		1,655 7 1
New Works, &c., Buildings, Victualling Establishments Abroad	–	– – –	–	– – –	–	– – –	–	– – –	–	– – –	19, 21, 46	770 7 1	–	– – –	–	770 7 1	–	– – –	19, 21, 46	770 7 1	–	– – –	44	770 7 1
TOTAL VOTE, No. 11 £.	–	3,013 19 5	–	1,921 16 –	–	615 14 1	–	– – –	19, 20, 46	5,551 9 6	19, 21, 46	770 7 1	–	– – –	–	6,321 16 7	–	– – –	21	6,321 16 7	–	– – –	38, 44	6,321 16 7
TOTAL VOTES, Nos. 2, 6, 7, 8, 9, and 11	–	698,523 10 5	–	73,177 11 9	–	67,552 4 2	–	57,155 12 11	–	896,408 19 3	–	161,864 9 3	–	697,582 2 7	–	1,755,855 11 1	–	426,382 13 10	19	1,329,472 17 3	18	1,237 7 8	–	1,330,710 4 11
* VOTE No. 16 Estimated Amounts as Charged to Victualling Yards at Home and Abroad	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—	–	—
To Value of Stores, &c., received from other Victualling Establishments at Home	42	42,993 10 9	42	129,908 11 1	42	82,260 15 7	42	25,978 14 –	42	281,141 11 5	–	No valuation	–	No valuation	–	281,141 11 5	–	– – –	42	281,141 11 5	–	– – –	–	281,141 11 5
„ Value of Stores, &c., received from other Victualling Establishments Abroad	42	1,675 6 11	42	499 12 6	42	211 – 5	–	– – –	42	2,385 19 10	–	ditto	–	ditto	–	2,385 19 10	–	– – –	42	2,385 19 10	–	– – –	–	2,385 19 10
„ Value of Stores, &c., received from Her Majesty's Ships and Vessels	42	9,745 4 8	42	13,088 18 8	42	14,346 6 3	42	850 – 3	42	38,030 9 10	–	ditto	–	ditto	–	38,030 9 10	–	– – –	42	38,030 9 10	–	– – –	–	38,030 9 10
„ Value of Stores, &c., received by Conversion	42	232,058 3 7	42	31,847 7 1	42	29,624 5 11	–	– – –	42	294,129 16 7	–	ditto	–	– – –	–	294,129 16 7	–	– – –	42	294,129 16 7	–	– – –	–	294,129 16 7
„ Value of Stores, &c., received from Miscellaneous Sources	42	2,825 5 3	42	241 11 3	42	97 5 4	42	9 16 11	42	3,173 18 9	–	ditto	–	No valuation	–	3,173 18 9	–	– – –	42	3,173 18 9	–	– – –	–	3,173 18 9
„ Value of Surplus Stores received	42	1,554 4 2	42	69 – 5	42	24 19 9	42	1 15 1	42	1,849 19 5	–	ditto	–	ditto	–	1,849 19 5	–	– – –	42	1,849 19 5	–	– – –	–	1,849 19 5
„ Value of Land on the 1st of April 1865	–	No valuation	–	No valuation	–	No valuation	–	No valuation	–	No valuation.	–	—	–	—	–	—	–	—	–	—	–	—	–	—
„ Value of Buildings on the 1st of April 1865	–	ditto	–	ditto	–	ditto	–	ditto	–	ditto.	–	—	–	—	–	—	–	—	–	—	–	—	–	—
„ Value of Machinery on the 1st of April 1865	–	ditto	–	ditto	–	ditto	–	ditto	–	ditto.	–	—	–	—	–	—	–	—	–	—	–	—	–	—
„ Value of Stock on the 1st of April 1865	42	527,097 5 7	42	79,185 10 4	42	88,689 12 8	42	32,112 3 2	42	727,084 11 9	–	– – –	–	– – –	–	727,084 11 9	–	– – –	42	727,084 11 9	–	– – –	–	727,084 11 9
TOTAL £.	–	1,517,272 11 4	–	328,018 3 1	–	282,806 10 1	–	116,108 2 4	–	2,244,205 6 10	–	161,864 9 3	–	697,582 2 7	–	3,103,651 18 8	–	426,382 13 10	–	2,677,269 4 10	19	1,237 7 8	–	2,678,506 12 6

* It is under consideration as to how the Pensions, which are but trifling, shall be dealt with in these Accounts.

CCOUNTS, 1865-66.

OR THE FINANCIAL YEAR 1865-66.

or each Victualling Yard.

Cr.

	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		HAULBOWLINE.		TOTAL VICTUALLING YARDS AT HOME.		YARDS ABROAD.		OTHER THAN YARDS (*i. e.*, Ships at Home and Abroad, Allowances, Freight, &c.).		GROSS TOTAL.		REPAYMENTS. (For Supplies to other Departments, Issues to Seamen, &c., to be paid for.)		NET TOTAL.		Difference between Accountant General's Postings and those of Comptroller of Victualling.		TOTAL.	
y Expenditure under the following Heads, as per Detailed Conversion Accounts, viz.:—	page	£. s. d.	page	£. s. d.	page	£. s. d.	page	£. s. d.	page	£. s. d.	page	£. s. d.	page	£. s. d.	page	£. s. d.	page	£. s. d.	page	£. s. d.	page	£. s. d.	page	£. s. d.
Value of Materials Issued for Conversion	48, 52	153,062 - 8	48, 52	24,501 15 6	48, 52	22,263 5 -	-	- - -	48, 52	199,827 1 2	-	- - -	-	- - -	-	199,827 1 2	-	- - -	48, 52	199,827 1 2	-	- - -	48, 52	199,827 1 2
Value of Small Stores and Implements	48, 52	1,232 - 9	48, 52	183 15 -	48, 52	175 14 8	-	- - -	48, 52	1,591 10 5	-	- - -	-	- - -	-	1,591 10 5	-	- - -	48, 52	1,591 10 5	-	- - -	48, 52	1,591 10 5
Value of Canisters, and Cases	48, 52	5,062 15 10	-	- - -	-	- - -	-	- - -	48, 52	5,062 15 10	-	- - -	-	- - -	-	5,062 15 10	-	- - -	48, 52	5,062 15 10	-	- - -	48, 52	5,062 15 10
Value of Fuel	48, 52	1,053 18 8	48, 52	547 15 4	48, 52	395 15 -	-	- - -	48, 52	1,997 9 -	-	- - -	-	- - -	-	1,997 9 -	-	- - -	48, 52	1,997 9 -	-	- - -	48, 52	1,997 9 -
Labour charged to Conversions	48, 52	5,496 3 1	48, 52	2,053 14 9	48, 52	1,509 18 3	-	- - -	48, 52	9,059 16 1	-	- - -	-	- - -	-	9,059 16 1	-	- - -	48, 52	9,059 16 1	-	- - -	48, 52	9,059 16 1
Special Supervision	48, 52	929 - -	48, 52	333 - -	48, 52	333 - -	-	- - -	48, 52	1,595 - -	-	- - -	-	- - -	-	1,595 - -	-	- - -	48, 52	1,595 - -	-	- - -	48, 52	1,595 - -
TOTAL, No. 1, Direct Charges (only) £.	48, 52	166,835 19 -	48, 52	27,620 - 7	48, 52	24,677 12 11	-	- - -	48, 52	219,133 12 6	-	- - -	-	- - -	-	219,133 12 6	-	- - -	48, 52	219,133 12 6	-	- - -	48, 52	219,133 12 6
General Supervision	48, 52	1,885 11 9	48, 52	602 2 -	48, 52	688 3 1	-	- - -	48, 52	3,175 16 10	-	- - -	-	- - -	-	3,175 16 10	-	- - -	48, 52	3,175 16 10	-	- - -	48, 52	3,175 16 10
Repairs of Machinery charged to Conversions borne by Vote 2	48, 52	292 - 5	48, 52	51 18 8	48, 52	105 14 4	-	- - -	48, 52	449 13 5	-	- - -	-	- - -	-	449 13 5	-	- - -	48, 52	449 13 5	-	- - -	48, 52	449 13 5
TOTAL, No. 2 (includes Indirect Charges) £.	48, 52	169,013 11 2	48, 52	28,274 1 3	48, 52	25,471 10 4	-	- - -	48, 52	222,759 2 9	-	- - -	-	- - -	-	222,759 2 9	-	- - -	48, 52	222,759 2 9	-	- - -	48, 52	222,759 2 9
y Value of Materials Issued for Conversion (Accounts not published)	-	58,332 5 1	-	3,849 15 8	-	4,527 9 4	-	- - -	48, 52	66,709 10 1	-	- - -	-	- - -	-	66,709 10 1	-	- - -	48, 52	66,709 10 1	-	- - -	48, 52	66,709 10 1
, Total Amount under Vote No. 2, charged to Yards Abroad	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	12	147,279 2 6	-	- - -	-	147,279 2 6	-	- - -	12	147,279 2 6	-	- - -	12	147,279 2 6
, Salaries, Rents, Taxes, and Contingencies (Yards Abroad)	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	19, 46	5,215 4 2	-	- - -	-	5,215 4 2	-	- - -	19, 46	5,215 4 2	-	- - -	19, 46	5,215 4 2
, Wages, Victualling Yards Abroad	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	19, 46	8,599 15 6	-	- - -	-	8,599 15 6	-	- - -	19, 46	8,599 15 6	-	- - -	19, 46	8,599 15 6
, Total Amount under Vote No. 2, chargod to other than Yards	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	12	697,582 2 7	-	697,582 2 7	-	- - -	12	697,582 2 7	-	- - -	12	697,582 2 7
, Repayments for Supplies to other Departments, Issues to Seamen, &c., to be paid for	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	12	*426,382 13 10*	12	*426,382 13 10*	-	- - -	12	*426,382 13 10*
, Difference between the Accountant General's Postings and those of Comptroller of Victualling of Amounts under Vote 2	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	-	- - -	43	- - -	19	1,237 7 8	19	1,237 7 8
, Value of Stores Issued to Contractors and Purchasers	43	1,868 12 4	43	562 5 2	43	642 13 10	43	4 6 9	43	3,077 18 1	-	No valuation -	-	No valuation -	-	3,077 18 1	-	- - -	43	3,077 18 1	-	- - -	43	3,077 18 1
, Indirect Charges on - - ditto	-	91 - -	-	40 - -	-	44 - -	-	- 5 1	-	175 5 1	-	- - -	-	- - -	-	175 5 1	-	- - -	-	175 5 1	-	- - -	-	175 5 1
, Value of Stores Issued to other Victualling Establishments at Home	43	228,553 18 1	43	13,407 1 9	43	8,121 9 4	43	38,604 16 1	43	288,687 5 3	-	No valuation -	-	No valuation -	-	288,687 5 3	-	- - -	43	288,687 5 3	-	- - -	43	288,687 5 3
, Ditto - - ditto - - ditto - - Abroad	43	258,601 14 8	43	1,513 8 7	43	186 18 8	-	- - -	43	260,302 1 11	-	No valuation -	-	No valuation -	-	260,302 1 11	-	- - -	43	260,302 1 11	-	- - -	43	260,302 1 11
, Indirect Charges on - - ditto	-	12,534 - -	-	106 - -	-	13 - -	-	- - -	-	12,653 - -	-	- - -	-	- - -	-	12,653 - -	-	- - -	-	12,653 - -	-	- - -	-	12,653 - -
, Value of Stores Issued to other Departments, other Services	43	208,219 15 10	43	2,624 4 6	43	2,983 - 2	43	181 17 7	43	214,008 18 1	-	No valuation -	-	No valuation -	-	214,008 18 1	-	- - -	43	214,008 18 1	-	- - -	43	214,008 18 1
, Indirect Charges on - - ditto	-	10,092 - -	-	184 - -	-	205 16 9	-	18 - -	-	10,499 16 9	-	- - -	-	- - -	-	10,499 16 9	-	- - -	-	10,499 16 9	-	- - -	-	10,499 16 9
, Value of Stores Issued to Her Majesty's Ships and Vessels	43	78,619 5 3	43	158,277 18 9	43	156,884 1 4	43	25,148 9 11	43	418,929 15 3	-	No valuation -	-	No valuation -	-	418,929 15 3	-	- - -	43	418,929 15 3	-	- - -	43	418,929 15 3
, Indirect Charges on - - ditto	-	3,810 5 2	-	11,100 - -	-	10,808 - -	-	2,470 - -	-	28,197 5 2	-	- - -	-	- - -	-	28,197 5 2	-	- - -	-	28,197 5 2	-	- - -	-	28,197 5 2
, Value of Stores Issued for Yard Service	43	1,918 11 -	43	539 13 -	43	589 16 4	43	104 9 10	43	3,152 10 2	-	No valuation -	-	No valuation -	-	3,152 10 2	-	- - -	43	3,152 10 2	-	- - -	43	3,152 10 2
, Indirect Charges on - - ditto	-	93 - -	-	38 - -	-	41 - -	-	10 - -	-	182 - -	-	- - -	-	- - -	-	182 - -	-	- - -	-	182 - -	-	- - -	-	182 - -
, Value of Stores Condemned per Survey	43	8,161 12 4	43	2,089 6 8	43	978 18 11	43	5 11 10	43	12,135 9 9	-	No valuation -	-	No valuation -	-	12,135 9 9	-	- - -	43	12,135 9 9	-	- - -	43	12,135 9 9
, Indirect Charges on - - ditto	-	396 - -	-	210 - -	-	67 - -	-	1 - -	-	674 - -	-	- - -	-	- - -	-	674 - -	-	- - -	-	674 - -	-	- - -	-	674 - -
, Value of Miscellaneous Issues	43	115 16 8	43	589 4 8	43	88 2 1	43	4 6 7	43	797 10 -	-	No valuation -	-	No valuation -	-	797 10 -	-	- - -	43	797 10 -	-	- - -	43	797 10 -
, Indirect Charges on - - ditto	-	6 - -	-	41 8 3	-	6 - -	-	1 - -	-	54 8 3	-	- - -	-	- - -	-	54 8 3	-	- - -	-	54 8 3	-	- - -	-	54 8 3
, Value of Losses and Deficiencies	43	1,224 15 8	43	27 17 10	43	24 5 7	43	- 18 -	43	1,277 17 1	-	No valuation -	-	No valuation -	-	1,277 17 1	-	- - -	43	1,277 17 1	-	- - -	43	1,277 17 1
, Indirect Charges on - - ditto	-	59 - -	-	2 - -	-	1 - -	-	- - -	-	62 - -	-	- - -	-	- - -	-	62 - -	-	- - -	-	62 - -	-	- - -	-	62 - -
, Additions to Buildings (Victualling Yards at Home)	46	272 14 4	46	286 7 11	-	- - -	-	- - -	46	559 2 3	-	- - -	-	- - -	-	559 2 3	-	- - -	46	559 2 3	-	- - -	46	559 2 3
, Additions to Machinery (Victualling Yards at Home)	46	657 10 -	-	- - -	-	- - -	-	- - -	46	657 10 -	-	- - -	-	- - -	-	657 10 -	-	- - -	46	657 10 -	-	- - -	46	657 10 -
, Repairs to Buildings, &c. (Victualling Yards Abroad)	-	- - -	-	- - -	-	- - -	-	- - -	46	- - -	46	770 7 1	-	- - -	-	770 7 1	-	- - -	46	770 7 1	-	- - -	46	770 7 1
, Value of Land on the 31st March 1866	-	No valuation -	-	No valuation -	-	No valuation -	-	No valuation -	-	No valuation -	-	No valuation -	-	No valuation.	-	—	-	—	-	—	-	—	-	—
, Value of Buildings on the 31st March 1866	-	- ditto -	-	- ditto -	-	- ditto -	-	- ditto -	-	- ditto -	-	- ditto -	-	- ditto.	-	—	-	—	-	—	-	—	-	—
, Value of Machinery on the 31st March 1866	-	- ditto -	-	- ditto -	-	- ditto -	-	- ditto -	-	- ditto -	-	- ditto -	-	- ditto.	-	—	-	—	-	—	-	—	-	—
, Value of Stock on the 31st March 1866	43	474,631 3 9	43	103,346 9 1	43	71,122 7 5	43	49,553 - 8	43	698,653 - 11	-	- ditto -	-	- ditto -	-	698,653 - 11	-	- - -	43	698,653 - 11	-	- - -	43	698,653 - 11
TOTAL £.	-	1,517,272 11 4	-	328,018 3 1	-	282,806 10 1	-	116,108 2 4	-	2,244,205 6 10	-	161,864 9 3	-	697,582 2 7	-	3,103,651 18 8	-	*426,382 13 10*	-	2,677,269 4 10	-	1,237 7 8	-	2,678,506 12 6

Note.—At some of these victualling establishments, transport and medical stores are kept, and a small portion of the indirect charges of the victualling yards is, therefore, strictly speaking, chargeable thereto, for the labour, &c. involved in the storing and issue of such stores. It is difficult, however, and it has not been thought advisable this year to eliminate the amounts so chargeable.

J. BEEBY,
Accountant General of the Navy, and
Comptroller of Navy Pay.

STATEMENT

Giving, in the ORDER of the VOTES, DETAILS of EXPENDITURE under each SUB-HEAD of VOTE, and showing the DIFFERENCES between the VICTUALLING ACCOUNTS and the STATEMENT of SAVINGS and DEFICIENCIES.

STATEMENT giving, in the ORDER of the VOTES, DETAILS of EXPENDITURE under each SUB-HEAD of SAVINGS and

	Page.	Amounts.	Difference between Accountant General's Payments for Stores, and Stores received by Controller of Victualling in the Year 1865–66.	Total, agreeing with Statement of Savings and Deficiencies.
		£. s. d.	£. s. d.	£. s. d.
Vote No. 2 (A).—Provisions:				
Victualling Yards at Home:				
Received from Contractors - - - -	25, 42	458,860 1 2		
Ditto - - Other Departments - - -	26, 42	1,073 14 10		
	12,20,26	459,933 16 –		
Victualling Yards Abroad (pages 12. 21. 27):				
Received from Contractors - - - - -				
Ditto - - Other Departments - - -	12,27	137,859 17 5		
Other than Yards:				
Ships at Home: £. s. d.				
Received from Contractors - -				
Ditto - - Other Departments 80,608 17 8				
Ships Abroad:				
Received from Contractors - -				
Ditto - - Other Departments 144,635 11 4				
	12, 27	225,244 9 –		
		823,038 2 5		
Repayments (pages 12. 21):				
For Supplies made to other Departments - -	12, 21	*160,925 16 7*		
Total Vote No. 2 (A) - - - £.	12, 21	662,112 5 10	4,323 10 1	666,435 15 11
Other than Yards, viz.:—				
Vote No. 2 (B).—Savings (Payments for Provisions not taken up) - - - - - - - - - -	12	157,339 2 10	- - -	157,339 2 10
Vote No. 2 (C).—Allowances in lieu of Provisions and Fuel	12	170,134 2 2	- - -	170,134 2 2
Vote No. 2 (D). - Lights and Culinary Fuel:				
Victualling Yards at Home:				
Received from Contractors - - - - -	28, 42	31,335 13 7		
Ditto - - Other Departments - - -	28, 42	5 8 4		
	12,20,28	31,341 1 11		
Victualling Yards Abroad:				
Received from Contractors - - - - -	12, 21,	2,584 1 1		
Ditto - - Other Departments - - -	29			
Other than Yards, viz.:				
Ships at Home: £. s. d.				
Received from Contractors - -				
Ditto - - Other Departments 2,732 6 10				
Ships Abroad:				
Received from Contractors - -				
Ditto - - Other Departments 22,835 9 2				
	12, 29	25,567 16 –		
		59,492 19 –		
Repayments:				
For Supplies made to other Departments - -	12, 21	*1,401 1 1*		
Total Vote No. 2 (D) - - - £.	12, 21	58,091 17 11	819 4 7	58,911 2 6
Carried forward - - - £.	–	1,047,677 8 9	5,142 14 8	1,052,820 3 5

VOTE, and showing the DIFFERENCES between the VICTUALLING ACCOUNTS and the STATEMENT of DEFICIENCIES.

	Page.	Amount.	Difference between Accountant General's Payments for Stores, and Stores received by Controller of Victualling in the Year 1865-66.	Total, agreeing with Statement of Savings and Deficiencies.
		£. s. d.	£. s. d.	£. s. d.
Brought forward - - -	–	1,047,677 8 9	5,142 14 8	1,052,820 3 5
Other than Yards, viz.:				
Vote No. 2 (E).—Allowances in lieu of Oil to Officers Afloat - - - - - - -	12	17,129 1 4	- -	17,129 1 4
Vote No. 2 (F.)—Advances to Officers, Mess Allowance	12	34,515 14 5	- - -	34,515 14 5
Vote No. 2 (G).—Officers' Mess Furniture, &c.:				
Victualling Yards at Home:				
Received from Contractors - - - - -	30, 42	5,570 8 3		
Ditto - - Other Departments - - - -	30, 42	48 13 3		
Victualling Yards Abroad:	12, 20, 30.	5,619 1 6		
Received from Contractors - - - -	12, 21	– 7 2		
Ditto - - Other Departments - - -				
Other than Yards (p. 12), viz.:				
Ships at Home:				
Received from Contractors - - - - -	12	2,904 17 8		
Ditto - - Other Departments - - -				
Ships Abroad:				
Received from Contractors - - - -				
Ditto - - Other Departments - - -				
Repayments:		8,524 6 4		
For Supplies made to other Departments - -	12, 21	*2 17* –		
Total Vote No. 2 (G) - - £.	12, 21	8,521 9 4	*462 16 2*	8,058 13 2
Vote No. 2 (H)—Victualling Stores:				
Victualling Yards at Home:				
Received from Contractors - - - - -	32, 42	20,305 15 8		
Ditto - - Other Departments - - -	33, 42	4,487 15 10		
Victualling Yards Abroad:		24,793 11 6		
Received from Contractors - - - - -	12, 21, 34	5,518 19 2		
Ditto - - Other Departments - - -				
Other than Yards:				
Ships at Home: £. s. d.				
Received from Contractors - - 57 - -				
Ditto - - Other Departments -				
Ships Abroad:				
Received from Contractors - - 399 12 -				
Ditto - - Other Departments -				
	12, 34	456 12 –		
Repayments:		30,769 2 8		
For Supplies to other Departments - - -	12, 21	*9,078 16 7*		
Total Vote No. 2 (H) - - £.	12, 21	21,690 6 1	*4,918 4 3*	16,772 1 12
Other than Yards:				
Vote No. 2 (I).—Freight, Lighterage, and other Charges on Provisions and Victualling Stores	12	13,092 18 2	- - -	13,092 18 2
Carried forward - - - £.	–	1,142,626 18 1	*238 5 9*	1,142,388 12 4

STATEMENT giving, in the Order of the Votes, Details of Expenditure under each Sub-head of Vote, and showing

	Page.	Amounts.	Difference between Accountant General's Payments for Stores, and Stores received by Controller of Victualling in the Year 1865–66.	Total, agreeing with Statement of Savings and Deficiences.
		£. s. d.	£. s. d.	£. s. d.
Brought forward - - -		1,142,626 18 1	238 5 9	1,142,388 12 4
Vote No. 2 (J).—Seamen's Clothing, Soap, and Tobacco:	–			
Victualling Yards at Home:				
Received from Contractors - - - - -	36, 42	240,768 11 4		
Ditto - - Other Departments, &c. - -	37, 42	13,301 18 4		
	12, 20, 37	254,070 9 8		
Victualling Yards Abroad:				
Received from Contractors - - - -	12, 21	1,315 17 8		
Ditto - - Other Departments, &c. - -				
Other than Yards:				
Ships at Home: £. s. d.				
Received from Contractors - -				
Ditto - - Other Departments - 1,462 12 –				
Ships Abroad:				
Received from Contractors - -				
Ditto - - Other Departments - 2,208 12 6				
Payments to Contractors for making up Seamen's Clothing, &c. - - - 11,725 6 1				
Commuted Allowance to continuous Service Men in lieu of Gratuitous Clothing 5,357 12 –				
	12	20,754 2 7		
Repayments:		276,140 9 11		
For Supplies made to other Departments, &c. - - - - - *33,201 6 2*				
Amount recovered from Seamen for Seamen's Clothing, &c. issued - *200,291 6 9*				
Amount recovered for issues to Coast-guard men - - - *6,765 17 –*				
	12, 21	*240,258 9 11*		
Total Vote No. 2 (J) - - - £.	12	35,882 – –	*797 4 1*	35,084 15 11
Vote No. 2 (K).—Marine Clothing and Appointments:				
Victualling Yards at Home:				
Received from Contractors - - - - -	38, 42	7,415 – 8		
Ditto - - Other Departments - - -	39, 42	40,559 7 10		
	12, 20, 39	47,974 8 6		
Other than Yards: £. s. d.				
Payments for Freight, Lighterage, and other Charges on Marine Clothing - - - - - 102 9 10				
Payments for making up Clothing - 10,222 17 1				
	12	10,325 6 11		
		58,299 15 5		
Repayments:				
For Supplies made to other Departments - - - - - *12,796 15 3*				
Receipts from Royal Marine Barracks not paid for - - - *131 19 11*				
	12, 21	*12,928 15 2*		
Total Vote No. 2 (K) - - - £.	12	45,371 – 3	2,225 17 –	47,596 17 3
Other than Yards, viz:				
Vote No. 2 (L).—Allowances in lieu of Marine Clothing	12	4,819 17 7	- - -	4,819 17 7
Vote No. 2 (M).—Marine Barrack Stores:				
Victualling Yards at Home:				
Received from Contractors - - - - -	40, 42	2,312 12 6		
Ditto - - Other Departments - - -	40, 42	2,818 17 3		
	12, 20, 40	5,131 9 9		
Other than Yards:				
Marine Barracks at Home:				
Received from Contractors - - - - -	12	15,298 1 11		
Ditto - - Other Departments, &c. - -				
		20,429 11 8		
Repayments:				
For Supplies made to other Departments - -	12, 21	*1,786 17 6*		
Total Vote No. 2 (M) - - £.	12	18,642 14 2	47 – 6	18,689 14 8
GRAND TOTAL VOTE No. 2 - Carried forward - - £.		1,247,342 10 1	1,237 7 8	1,248,579 17 9

the Differences between the Victualling Accounts and the Statement of Savings and Deficiencies—*continued.*

	Page.	Amounts.	Difference between Accountant General's Payments for Stores, and Stores received by Controller of Victualling in the Year 1865–66.	Total, agreeing with Statement of Savings and Deficiencies.
		£. s. d.	£. s. d.	£. s. d.
Brought forward - - - £.	–	1,247,342 10 1	1,237 7 8	1,248,579 17 9
Vote No. 6.—Victualling Establishments at Home, Salaries, Rents, Taxes, and Contingencies, viz.:—				
Direct Charges on Conversions (Special Supervision). - - -	46	1,595 – –		
Indirect Charges on Conversions (General Supervision). - - -	46	3,175 16 10		
Indirect Charges on Final Issues - - -	46	16,909 19 10		
Total Vote No. 6 - - -	–	- - -	- - -	21,680 16 8
Vote No. 7.—Salaries, Victualling Establishments Abroad - - - - - - - - - -	46	4,743 1 –		
Rent, Taxes, and Contingencies Abroad - -	–	472 3 2		
Total Vote No. 7 - - -	46	- - -	- - -	5,215 4 2
Vote No. 8.—Victualling Establishments at Home, viz.:—	46			
Wages to Artificers: £. s. d.				
Direct Charges on Conversions - - - - - 9,059 16 1				
Indirect Charges on Final Issues - - - - - 26,049 15 6				
	46	35,109 11 7		
Wages, Victualling Yard Hoys: Indirect Charges on Final Issues - -	46	5,118 12 8		
Annual Survey of Stores: Indirect Charges on Final Issues - -	46	84 10 –		
Total Vote No. 8 - - -	–	- - -	- - -	40,312 14 3
Vote No. 9.—Wages to Artificers, Victualling Establishments Abroad - - - - - -	46	8,599 15 6	- - -	8,599 15 6
Vote No. 11.—Victualling Establishments at Home:—				
New Works, &c., Buildings, viz.: £. s. d.				
Indirect Charges on Final Issues - - - - - 3,337 – 2				
Amounts not Appropriated 559 2 3				
	46	3,896 2 5		
New Works, &c., Machinery, viz:				
Indirect Charges on Final Issues - - - - - 997 17 1				
Amounts not Appropriated 657 10 –				
	46	1,655 7 1		
Total Vote No. 11.—Home Victualling Establishments - - - - - -	–	- - -	- - -	5,551 9 6
Vote No. 11.—Victualling Establishments Abroad, New Works, &c., Buildings, viz:—				
Amounts not Appropriated - - - -	46	770 7 1	- - -	770 7 1
Vote No. 16, Sect. 2.—Pensions to Artificers, &c. - - - - - - - - - - -	–	—	—	—
GRAND TOTAL - - - £.		1,329,472 17 3	1,237 7 8	1,330,710 4 11

J. Beeby,
Accountant General of the Navy,
and Comptroller of Navy Pay.

STATEMENT, in a Tabular Form, giving DETAILS of EXPENDITURE under each SUB-HEAD

	Page.	VICTUALLING YARDS AT HOME.		
		Received from Contractors.	Received from other Departments.	TOTAL.
VOTE No. 2.				
VICTUALS AND CLOTHING FOR SEAMEN AND MARINES.		£. s. d.	£. s. d.	£. s.
A. Provisions received under Contract, purchased, &c. -	16	458,860 1 2	1,073 14 10	459,933 16
B. Savings (Payments for Provisions not taken up) - -	16	- - -	- - -	- -
C. Allowances in lieu of Provisions and Fuel, &c. - -	16	- - -	- - -	- -
D. Lights and Culinary Fuel for Service Afloat - -	16	31,335 13 7	5 8 4	31,341 1 1
E. Allowances in lieu of Lights to Officers Afloat - -	17	- - -	- - -	- -
F. Advances to Officers (Mess Allowances) - - -	17	- - -	- - -	- -
G. Officers' Mess Traps, Furniture, &c. - - - -	17	5,570 8 3	48 13 3	5,619 1
H. Victualling Stores received under Contract, &c. -	17	20,305 15 8	4,487 15 10	24,793 11
I. Freight, Lighterage, and other Charges on Provisions and Victualling Stores - - - - - - - -	17	- - -	- - -	- -
J. Seamen's Clothing, Soap, and Tobacco - - -	18	240,768 11 4	13,301 18 4	254,070 9
K. Marine Clothing and Appointments - - - -	18	7,415 - 8	40,559 7 10	47,974 8
L. Allowances in lieu of Marine Clothing - - -	18	- - -	- - -	- -
M. Marine Barrack Stores - - - - - -	18	2,312 12 6	2,818 17 3	5,131 9
TOTAL VOTE No. 2 - - - £.		766,568 3 2	62,295 15 8	828,863 18 1
VOTE No. 6.				
HER MAJESTY'S ESTABLISHMENTS AT HOME.				
Salaries, Victualling Establishments at Home - - -	—	- - -	- - -	19,854 19
Rents and Taxes - ditto - ditto - - - -	—	- - -	- - -	1,254 8
Contingencies - ditto - ditto - - - -	—	- - -	- - -	571 8
TOTAL VOTE No 6 - - - £.	19	- - -	- - -	21,680 16
VOTE No. 7.				
HER MAJESTY'S ESTABLISHMENTS ABROAD.				
Salaries, Victualling Establishments Abroad - - -	19	- - -	- - -	- - -
Rents, Taxes, and Contingencies - ditto - - -	19	- - -	- - -	- - -
TOTAL VOTE No. 7 - - - £.	19	- - -	- - -	- - -
VOTE No. 8.				
WAGES TO ARTIFICERS, &c., HER MAJESTY'S ESTABLISHMENTS AT HOME.				
Wages to Artificers, &c., Victualling Establishments at Home	19	- - -	- - -	35,109 11 7
Wages to Crews of Hoys - ditto - - ditto - -	19	- - -	- - -	5,118 12 8
Annual Survey of Stores - ditto - - ditto - -	19	- - -	- - -	84 10 —
TOTAL VOTE No. 8 - - - £.	19	- - -	- - -	40,312 14 3
VOTE No. 9.				
WAGES TO ARTIFICERS, &c., HER MAJESTY'S ESTABLISHMENTS ABROAD.				
Wages to Artificers, Her Majesty's Victualling Establishments Abroad - - - - - - - - -	19	- - -	- - -	- - -
TOTAL VOTE No. 9 - - - £.	19	- - -	- - -	- - -
VOTE No. 11.				
NEW WORKS, BUILDINGS, MACHINERY AND REPAIRS.				
New Works, &c, Victualling Yards at Home - - -	19	- - -	- - -	5,551 9 6
" " " Abroad - - -	19	- - -	- - -	- - -
TOTAL VOTE No. 11 - - - £.		- - -	- - -	5,551 9 6
GRAND TOTAL - - - £.		766,568 3 2	62,295 15 8	896,408 19 3

VOTE, and showing the DIFFERENCES between the VICTUALLING ACCOUNTS and the STATEMENT of SAVINGS and DEFICIENCES.

VICTUALLING YARDS ABROAD.	SHIPS AT HOME.	SHIPS ABROAD.	MARINE BARRACKS.	TOTAL OF STORES RECEIVED.	REPAYMENTS (For Supplies to other Departments, Issues to Seamen, &c. to be Paid for.)	NET TOTAL.	Difference between Accountant General's Postings and those of Controller of Victualling.	Payments for Allowances, &c.	TOTAL, agreeing with the Savings and Deficiencies.
Received from Contractors and other Departments.									
£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
137,859 17 5	80,608 17 8	144,635 11 4	- -	823,038 2 5	*160,925 16 7*	662,112 5 10	4,323 10 1	- -	666,435 15 11
- -	- -	- -	- -	- - -	- -	- -	- -	157,339 2 10	157,339 2 10
- -	- -	- -	- -	- - -	- -	- -	- -	170,134 2 2	170,134 2 2
2,584 1 1	2,732 6 10	22,835 9 2	- -	59,492 19 –	*1,401 1 1*	58,091 17 11	819 4 7	- -	58,911 2 6
- -	- -	- -	- -	- - -	- -	- -	- -	17,129 1 4	17,129 1 4
- -	- -	- -	- -	- - -	- -	- -	- -	34,515 14 5	34,515 14 5
– 7 2	2,904 17 8		- -	8,524 6 4	*2 17 –*	8,521 9 4	*462 16 2*	- -	8,058 13 2
5,518 19 2	57 – –	399 12 –	- -	30,769 2 8	*9,078 16 7*	21,690 6 1	*4,918 4 3*	- -	16,772 1 10
- -	- -	- -	- -	- - -	- -	- -	- -	13,092 18 2	13,092 18 2
1,315 17 8	1,462 12 –	2,208 12 6	- -	259,057 11 10	*240,258 9 11*	18,799 1 11	*797 4 1*	17,082 18 1	35,084 15 11
- -	- -	- -	- -	47,974 8 6	*12,928 15 2*	35,045 13 4	2,225 17 –	10,325 6 11	47,596 17 3
- -	- -	- -	- -	- - -	- -	- -	- -	4,819 17 7	4,819 17 7
- -	- -	- -	15,298 1 11	20,429 11 8	*1,786 17 6*	18,642 14 2	47 – 6	- -	18,689 14 8
147,279 2 6	257,844 19 2		15,298 1 11	1,249,286 2 5	*426,382 13 10*	822,903 8 7	1,237 7 8	424,439 1 6	1,248,579 17 9
- -	- - - - - -		- -	- - -	- -	- -	- -	- -	19,854 19 9
- -	- - - - - -		- -	- - -	- -	- -	- -	- -	1,254 8 8
- -	- - - - - -		- -	- - -	- -	- -	- -	- -	571 8 3
- -	- - - - - -		- -	- - -	- -	- -	- -	- -	21,680 16 8
4,743 1 –	- - - - - -		- -	- - -	- -	- -	- -	- -	4,743 1 –
472 3 2	- - - - - -		- -	- - -	- -	- -	- -	- -	472 3 2
5,215 4 2	- - - - - -		- -	- - -	- -	- -	- -	- -	5,215 4 2
- -	- - - - - -		- -	- - -	- -	- -	- -	- -	35,109 11 7
- -	- - - - - -		- -	- - -	- -	- -	- -	- -	5,118 12 8
- -	- - - - - -		- -	- - -	- -	- -	- -	- -	84 10 –
- -	- - - - - -		- -	- - -	- -	- -	- -	- -	40,312 14 3
8,599 15 6	- - - - - -		- -	- - -	- -	- -	- -	- -	8,599 15 6
8,599 15 6	- - - - - -		- -	- - -	- -	- -	- -	- -	8,599 15 6
- -	- - - - - -		- -	- - -	- -	- -	- -	- -	5,551 9 6
770 7 1	- - - - - -		- -	- - -	- -	- -	- -	- -	770 7 1
770 7 1	- - - - - -		- -	- - -	- -	- -	- -	- -	6,321 16 7
161,864 9 3	257,844 19 2		15,298 1 11	1,249,286 2 5	*426,382 13 10*	822,903 8 7	1,237 7 8	424,439 1 6	1,330,710 4 11

J. Beeby,
Accountant General of the Navy and Comptroller of Navy Pay.

1865–6.

DETAILS OF PURCHASES

UNDER VOTE No. 2.

Vote 2.—A.]

1865-6.

PROVISIONS.—VICTUALLING YARDS AT HOME.

RECEIVED FROM CONTRACTORS.

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAULBOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Ale, bottled	10,005	pints	239 14 1	- -	- -	- -	10,005	pints	239 14 1
Beef, fresh	1,926,524	lbs.	54,793 2 3	- -	- -	- -	4,861,424	lbs.	122,094 1 8
	1,623,111	,,	- -	37,559 19 4	- -	- -			
	1,311,789	,,	- -	- -	29,741 - 1	- -			
Biscuit powder	893	,,	33 9 9	- -	- -	- -	893	,,	33 9 9
Brandy	1,510	bottles	144 14 2	- -	- -	- -	1,510	bottles	144 14 2
	$28\frac{6}{10}$	galls.	22 3 3	- -	- -	- -	$28\frac{6}{10}$	galls.	22 3 3
Cocoa	1,096,862	lbs.	41,671 5 8	- -	- -	- -	1,096,862	lbs.	41,671 5 8
Coffee	374	,,	23 7 6	- -	- -	- -	574	,,	23 7 6
Coffee, army, ground	11,461	,,	716 6 3	- -	- -	- -	11,461	,,	716 6 3
Coffee, army, raw	100,637	,,	4,909 16 3	- -	- -	- -	100,637	,,	4,909 16 3
Coffee, army, roasted	13,000	,,	760 10 -	- -	- -	- -	13,000	,,	760 10 -
Flour	137,396	,,	1,036 10 9	- -	- -	- -	137,396	,,	1,036 10 9
Lemon juice	1,520	,,	28 10 -	- -	- -	- -	1,520	,,	28 10 -
Milk, desiccated	504	quarts	23 12 6	- -	- -	- -	504	quarts	23 12 6
Mustard	2,007	lbs.	64 16 2	- -	- -	- -	2,007	lbs.	64 16 2
Mustard seed, brown	96,097	,,	1,369 15 10	- -	- -	- -	96,097	,,	1,369 15 10
Mustard seed, white	40,722	,,	434 15 -	- -	- -	- -	40,722	,,	434 15 -
Oats	339,809	,,	1,483 1 4	- -	- -	- -	484,565	,,	2,100 13 10
	144,756	,,	- -	- -	617 12 6	- -			
Peas, split	121,456⅝	galls.	5,177 2 -	- -	- -	- -	121,456⅝	galls.	5,177 2 -
Pepper	29,921	lbs.	471 8 9	- -	- -	- -	29,921	lbs.	471 8 9
Pepper, army, ground	1,700	,,	72 12 1	- -	- -	- -	1,700	,,	72 12 1
Pepper, army, whole	6,900	,,	295 11 -	-	- -	- -	6,900	,,	295 11 -
Pickles	12,468	,,	335 2 -	-	- -	- -	12,468	,,	335 2 -
Pork, salt	2,238,816	,,	69,919 17 2	- -	- -	- -	4,188,720	,,	124,380 - 10
	1,949,904	,,	- -	-	- -	54,460 3 8			
Preserved Meats, &c.:									
Boiled beef	124,938	,,	5,466 - 9	- -	- -	- -	124,938	,,	5,466 - 9
Boiled mutton	69,990	,,	3,214 - 5	- -	- -	- -	69,990	,,	3,214 - 5
Calves feet jelly	2,501	,,	155 6 4	- -	- -	- -	2,501	,,	155 6 4
Essence of beef	9,000	¼ pints	178 2 6	- -	- -	- -	9,000	¼ pints	178 2 6
Extractum curing	800	lbs.	491 13 4	- -	- -	- -	800	lbs.	491 13 4
Fowl	5,852	,,	249 18 7	- -	- -	- -	5,852	,,	249 18 7
Milk	25,000	quarts	802 1 8	- -	- -	- -	25,000	quarts	802 1 8
Mutton broth	1,096	lbs.	50 4 8	- -	- -	- -	1,096	lbs.	50 4 8
Potatoes	25,000	,,	452 14 3	- -	- -	- -	25,000	,,	452 14 3
Prepared soup	10,096	pints	521 18 9	- -	- -	- -	10,096	pints	521 18 9
Soup and bouilli	5,000	lbs.	229 3 4	- -	- -	- -	5,000	lbs.	229 3 4
Carried forward £.			195,838 8 4	37,559 19 4	30,358 12 7	54,460 3 8	-	-	318,217 3 11

Vote 2.—A.]—1865-6—Provisions—Victualling Yards at Home—Received from Contractors—*continued.*

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAULBOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Brought forward - - -			195,838 8 4	37,559 19 4	30,358 12 7	54,460 3 8	- -	-	318,217 3 11
Porter, bottled - - -	16,959	pints	370 19 6	- -	- -	- -	19,959	pints	370 19 6
Porter - - - -	20,628	galls.	1,241 10 -	- -	- -	- -	20,628	galls.	1,241 10 -
Raisins - - - -	192,291	lbs.	3,210 9 4	- -	- -	- -	192,291	lbs.	3,210 9 4
Rice - - - - -	63,896		654 13 2	- -	- -	- -	63,896	„	654 13 2
Rum - - - - -	264,266	galls.	20,437 13 4	- -	- -	- -	264,266	galls.	20,437 13 4
Salt, bay - - - -	386,260	lbs.	655 5 3	- -	- -	- -	386,260	lbs.	655 5 3
Salt, white - - - -	356,944	„	337 - 8	- -	- -	- -	374,864	„	345 17 8
	17,920	„	- -	- -	- -	8 17 -			
Saltpetre - - - -	1,792	„	30 16 -	- -	- -	- -	1,904	„	33 3 -
	112	„	- -	- -	2 7 -	- -			
Suet - - - - -	133,087	„	3,515 4 4	- -	- -	- -	158,709	„	4,118 18 4
	18,094	„	- -	425 6 8	- -	- -			
	7,528	„	- -	- -	178 7 4	- -			
Sugar - - - - -	1,949,822	„	24,232 10 1	- -	- -	- -	1,949,822	„	24,232 10 1
Sugar, army - - -	491,211	„	8,478 19 10	- -	- -	- -	491,211	„	8,478 19 10
Sugar, loaf - - -	5,000	„	133 18 6	- -	- -	- -	5,000	„	133 18 6
Tea - - - - -	305,041	„	24,906 14 4	- -	- -	- -	305,041	„	24,906 14 4
Tea, army - - - -	54,897	„	6,180 19 2	- -	- -	- -	54,897	„	6,180 19 2
Tongues, ox - - -	14,765	„	419 16 8	- -	- -	- -	51,395	„	1,256 14 11
	19,410	„	- -	447 9 10	- -	- -			
	17,220	„	- -	- -	389 8 5	- -			
Vegetables - - - -	805,556	„	- -	1,423 4 6	- -	- -	1,452,978	„	2,526 18 4
	647,422	„	- -	- -	1,103 13 10	- -			
Vegetables, compressed -	18,715	„	662 16 5	- -	- -	- -	18,715	„	662 16 5
Vinegar - - - -	64,288	galls.	1,918 4 8	- -	- -	- -	64,288	galls.	1,918 4 8
Wheat - - - -	3,267,780	lbs.	16,260 13 4	- -	- -	- -	7,736,187	lbs.	37,271 2 8
	2,160,662	„	- -	10,100 2 10	- -	- -			
	2,307,745	„	- -	- -	10,910 6 6	- -			
Wine, port - - - -	2,287	galls.	1,328 15 6	- -	- -	- -	2,287	galls.	1,328 15 6
Wine, sherry - - -	1,075	„	505 12 6	- -	- -	- -	1,075	„	505 12 6
Various small stores - -	- -	-	138 5 6	32 15 3	- -	- -	- -	-	171 - 9
TOTAL - - - £.			311,459 6 5	49,988 18 5	42,942 15 8	54,469 - 8	- -	-	458,860 1 2

Vote 2.—A.]

1865-6.

PROVISIONS.—VICTUALLING YARDS AT HOME.

RECEIVED FROM OTHER DEPARTMENTS.

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAULBOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Arrowroot	214	lbs.	10 14 –	– – –	– –	– –	214	lbs.	10 14 –
Ale, bottled	8,146	pints	195 3 3	– –	– –	– –	8,146	pints	195 3 3
Barley, pearl	950	lbs.	7 8 –	– –	– –	– –	950	lbs.	7 8 –
Beef, salt	3,888	„	136 1 7	– –	– –	– –	3,888	„	136 1 7
Brandy	203	bottles	16 18 4	– –	– –	– –	203	bottles	16 18 4
Chocolate	81	lbs.	3 5 6	– –	– –	– –	81	lbs.	3 5 6
Lemon juice	1,600	„	19 10 –	– –	– –	– –	1,600	„	19 10 –
Milk, desiccated	599	quarts	33 7 9	– –	– –	– –	599	quarts	33 7 9
Mustard	50	lbs.	1 5 3	– –	– –	– –	50	lbs.	1 5 3
Oatmeal	759	„	6 9 –	– –	– –	– –	759	„	6 9 –
Peas, split	386⅝	gallons	16 2 3	– –	– –	– –	386⅝	gallons	16 2 3
Pepper	66	lbs.	1 1 9	– –	– –	– –	66	lbs.	1 1 9
Pickles	52½	quarts	3 5 7	– –	– –	– –	52½	quarts	3 5 7
Pork, salt	8,672	lbs.	208 2 6	– –	– –	– –	8,672	lbs.	208 2 6
Porter, bottled	2,769	pints	60 11 5	– –	– –	– –	2,769	pints	60 11 5
Preserved Meats:									
Boiled beef	1,224	lbs.	51 – –	– –	– –	– –	1,224	lbs.	51 – –
Calves feet jelly	26	„	1 10 4	– –	– –	– –	26	„	1 10 4
Essence of beef	432	¼ pints	9 – –	– –	– –	– –	440	¼ pints	9 7 1
	18	„	– –	– 7 1	– –	– –			
Milk	1,985	quarts	57 17 11	– –	– –	– –	1,985	quarts	57 17 11
Mutton	1,188	lbs.	49 10 –	– –	– –	– –	1,258	lbs.	52 8 4
	70	„	– –	2 18 4	– –	– –			
Potatoes	5,594	„	101 7 9	– –	– –	– –	5,608	„	101 12 9
	14	„	– –	– 5 –	– –	– –			
Soup and bouilli	254	„	11 18 4	– –	– –	– –	254	„	11 18 4
Raisins	82	„	1 8 8	– –	– –	– –	82	„	1 8 8
Rum	122¼	gallons	12 4 6	– –	– –	– –	122¼	gallons	12 4 6
Sugar	219	lbs.	2 19 1	– –	– –	– –	429	lbs.	5 15 5
	210	„	– –	2 16 4	– –	– –			
Tea	196	„	17 19 4	– –	– –	– –	208	„	19 1 4
	12	„	– –	1 2 –	– –	– –			
Vegetables, compressed	98	„	3 9 5	– –	– –	– –	98	„	3 9 5
Vinegar	98	gallons	4 1 8	– –	– –	– –	98	gallons	4 1 8
Wine, port	56	bottles	5 12 –	– –	– –	– –	56	bottles	5 12 –
Wine, sherry	109	„	11 6 9	– –	– –	– –	109	„	11 6 9
Various small articles	–	–	5 14 2	– –	– –	– –	–	–	5 14 2
TOTAL received from other Departments		£.	1,066 6 1	7 8 9	– –	– –	–	–	1,073 14 10
Add—TOTAL Provisions received from Contractors, brought from page 25		£.	311,459 6 5	49,988 18 5	42,942 15 8	54,469 – 8	–	–	458,860 1 2
TOTAL Provisions, Victualling Yards at Home (p. 12)		£.	312,525 12 6	49,996 7 2	42,942 15 8	54,469 – 8	–	–	459,933 16 –

Vote 2.—A.]

1865-6.

PROVISIONS.—VICTUALLING YARDS ABROAD.

RECEIVED FROM CONTRACTORS, OTHER DEPARTMENTS, &c.

ARTICLES.	Quantity.		Amount. £.	s.	d.
Arrowroot	136	lbs.	10	6	–
Barley, pearl	396	„	11	5	2
Beef, &c., fresh	2,489,538	„	57,077	12	1
Beef, salt	25,304	„	220	9	6
Beer	68,497	quarts	2,857	19	2
Biscuit	1,859,247	lbs.	25,988	12	8
Bread, soft	1,363,501	„	13,734	8	6
Chocolate	14,408	„	617	10	4
Coffee	19,775	„	1,267	19	11
Flour	416,699	„	4,263	–	5
Lemon juice	8,472	galls.	718	15	10
Medical comforts	various		226	14	5
Miscellaneous provisions	„		991	18	6
Mustard	382	lbs.	19	10	7
Oatmeal	1,750	galls.	200	5	6
Peas	772	„	57	3	8
Pepper	504	lbs.	19	15	1
Pork, salt	3,840	„	87	4	–
Carried forward £.			108,370	11	4

ARTICLES.	Quantity.		Amount. £.	s.	d.
Brought forward			108,370	11	4
Preserved meat	26,283	lbs.	1,974	1	6
Preserved soup	4,807	„	356	19	5
Preserved vegetables	3,071	„	188	11	1
Raisins and currants	86,303	„	1,781	14	11
Rice	50,328	„	337	–	1
Sago	66	„	1	13	–
Salt	25,644	„	20	7	5
Spirits	2,640	galls.	577	11	–
Suet	1,299	lbs.	29	4	5
Sugar	611,866	„	8,130	12	3
Tea	33,466	„	1,880	7	11
Vegetables	1,219,984	„	5,350	9	4
Vinegar	801	galls.	100	2	2
Water	9,642	tuns	1,431	11	2
Wheat	1,680,004	lbs.	6,826	9	6
Wine	684	galls.	502	10	11
TOTAL Provisions—Victualling Yards Abroad (p. 12) £.			137,859	17	5

Vote 2.—A.]

1865-6.

PROVISIONS.—SHIPS AT HOME.

RECEIVED FROM CONTRACTORS, OTHER DEPARTMENTS, &c.

ARTICLES.	Quantity.		Amount. £.	s.	d.
Beef, fresh	2,831,603	lbs.	67,900	2	5
Beer	30	quarts	2	5	–
Biscuit	375,919	lbs.	2,882	6	7
Bread, soft	418,513	„	2,443	15	1
Chocolate	246	„	13	5	8
Coffee	34	„	2	5	4
Flour	70,727	„	542	16	–
Medical comforts	various		17	7	3
Miscellaneous provisions	„		–	7	–
Mustard	4,334	lbs.	143	2	5
Oatmeal	26,944	„	199	13	8
Carried forward £.			74,147	6	5

ARTICLES.	Quantity.		Amount. £.	s.	d.
Brought forward			74,147	6	5
Peas	3,360	lbs.	163	16	2
Pepper	807	„	25	13	–
Raisins	6,602	„	111	16	10
Spirits	115	galls.	99	1	11
Sugar	67,574	lbs.	935	2	2
Tea	8,797	„	658	15	4
Vegetables	1,359,603	„	3,937	14	1
Vinegar	1,776	galls.	99	15	2
Water	10,239	tuns	429	16	7
TOTAL £.			80,608	17	8

Vote 2.—A.]

1865-6.

PROVISIONS.—SHIPS ABROAD.

RECEIVED FROM CONTRACTORS, OTHER DEPARTMENTS, &c.

ARTICLES.	Quantity.		Amount. £.	s.	d.
Arrowroot	32	lbs.	2	17	1
Beef, fresh	3,208,597	„	69,879	3	3
Beef, salt	49,809	„	1,347	8	5
Beer	5,692	quarts	306	17	11
Biscuit	1,032,124	lbs.	16,329	18	2
Bread, soft	1,447,093	„	19,907	11	–
Chocolate	11,101	„	596	4	8
Coffee	11,982	„	651	2	8
Flour	207,385	„	2,545	13	10
Lemon juice	440	galls.	157	4	11
Medical comforts	various		332	–	2
Miscellaneous provisions	„		127	18	9
Mustard	3,518	lbs.	283	5	5
Oatmeal	3,268	galls.	672	7	8
Peas	6,371	„	752	11	8
Pepper	2,297	lbs.	114	14	4
Carried forward £.			114,006	19	11

ARTICLES.	Quantity.		Amount. £.	s.	d.
Brought forward			114,006	19	11
Pork, salt	60,412	lbs.	1,947	19	1
Preserved meat	6,133	„	370	17	5
Preserved soup	430	„	36	8	2
Preserved vegetables	1,013	„	53	12	5
Raisins and currants	23,402	„	899	11	7
Rice	9,876	„	92	8	5
Spirits	9,242	galls.	2,746	4	9
Suet	5,373	lbs.	275	3	9
Sugar	265,426	„	3,997	–	11
Tea	21,905	„	2,660	6	11
Vinegar	2,763	galls.	339	10	5
Vegetables	1,530,866	lbs.	12,060	15	6
Water	23,520	tuns	4,872	10	5
Wine	276	galls.	276	1	8
TOTAL £.			144,635	11	4
TOTAL Provisions—Ships at Home, brought down £.			80,608	17	8
TOTAL Provisions, as shown in Column Other than Yards (p. 12) £.			225,244	9	–

Vote 2.—D.]

1865-6.

LIGHTS AND CULINARY FUEL.—VICTUALLING YARDS AT HOME.

RECEIVED FROM CONTRACTORS, &c.

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAUL-BOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
Candles:			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Stearine 6's	5,000	lbs.	151 9 3	- -	- -	- -	5,000	lbs.	151 9 3
„ 8's	138,240	„	4,448 4 4	- -	- -	- -	138,240	„	4,448 4 4
„ 24's	291,150	„	8,697 - 6	- -	- -	- -	291,150	„	8,697 - 6
For fighting lanterns	157,500	„	5,377 12 1	- -	- -	- -	157,724	„	5,395 6 9
	224	„	- -	17 14 8	- -	- -			
For police lamps	209,600	„	6,998 17 8	- -	- -	- -	209,600	„	6,998 17 8
For signal lanterns	30,000	„	1,048 12 2	- -	- -	- -	30,000	„	1,048 12 2
Belmontine	2,120	„	150 3 4	- -	- -	- -	2,120	„	150 3 4
Dips	560	„	15 10 -	- -	- -	- -	560	„	15 10 -
Wax	18	„	- -	2 5 -	- -	- -	18	„	2 5 -
For Colomb's signals	1	box	- -	3 - -	- -	- -	1	box	3 - -
Candle boxes	16,260	No.	814 13 4	- -	- -	- -	16,260	No.	814 13 4
Coals, Welsh	118 18/20	tons	- -	- -	- -	106 11 2	118 18/20	tons	106 11 2
Oil, colza	1,541	galls.	294 10 8	- -	- -	- -	1,541	galls.	294 10 8
Oil, sperm	9,033	„	3,209 9 5	- -	- -	- -	9,033	„	3,209 9 5
TOTAL £.			31,206 2 9	22 19 8	- -	106 11 2	- -	-	31,335 13 7

Vote 2.—D.]

1865-6.

LIGHTS AND CULINARY FUEL.—VICTUALLING YARDS AT HOME.

RECEIVED FROM OTHER DEPARTMENTS.

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAUL-BOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
Candles:			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Stearine 6's	8	lbs.	- 5 7	- -	- -	- -	8	lbs.	- 5 7
„ 8's	37	„	1 7 9	- -	- -	- -	37	„	1 7 9
For fighting lanterns	56	„	2 3 3	- -	- -	- -	56	„	2 3 3
For police lamps	45	„	1 8 9	- -	- -	- -	45	„	1 8 9
Candle boxes	3	No.	- 3 -	- -	- -	- -	3	No.	- 3 -
TOTAL received from other Departments £.			5 8 4	- -	- -	- -	- -	-	5 8 4
Add—TOTAL Lights and Culinary Fuel—Received from Contractors, brought down £.			31,206 2 9	22 19 8	- -	106 11 2	- -	-	31,335 13 7
TOTAL Lights and Culinary Fuel—Victualling Yards at Home (p. 12) £.			31,211 11 1	22 19 8	- -	106 11 2	- -	-	31,341 1 11

Vote 2.—D.]

1865-6.

LIGHTS AND CULINARY FUEL.—VICTUALLING YARDS ABROAD.

RECEIVED FROM CONTRACTORS AND OTHER DEPARTMENTS.

ARTICLES.	Quantity.		Amount.
			£. s. d.
Candles, signal, sperm	1,800	lbs.	389 - 10
Candles, stearine	3,805	„	
Charcoal	6	cwt.	2 9 -
Coal	270 $\frac{13}{20}$	tons	565 14 9
Firewood	829	fathoms	300 9 11
	705	lbs.	
Oil	5,178½	galls.	1,326 6 7
TOTAL Lights and Culinary Fuel—Victualling Yards Abroad (p. 12)		£.	2,584 1 1

Vote 2.—D.]

1865-6.

LIGHTS AND CULINARY FUEL.—SHIPS AT HOME.

RECEIVED FROM CONTRACTORS AND OTHER DEPARTMENTS.

ARTICLES.	Quantity.		Amount.
			£. s. d.
Candles, stearine	1,004	lbs.	41 1 5
Candles, tallow	73	„	1 6 6
Coals	2,382	tons	1,066 11 4
Firewood	832	fathoms	612 1 7
	334	lbs.	
Oil	429	galls.	111 6 -
	TOTAL	£.	2,732 6 10

Vote 2.—D.]

1865-6.

LIGHTS AND CULINARY FUEL.—SHIPS ABROAD.

RECEIVED FROM CONTRACTORS AND OTHER DEPARTMENTS.

ARTICLES.	Quantity.		Amount.
			£. s. d.
Candles, Belmont	110	lbs.	
Candles, signal, &c.	8,012	„	1,345 5 2
Candles, sperm	7,855	„	
Candles, stearine	4,743	„	
Charcoal	6 $\frac{5}{20}$	tons	34 6 7
Coals	11,872 $\frac{13}{0}$	„	19,815 2 9
Firewood	589	fathoms	464 10 5
	530	lbs.	
Oil	4,163	galls.	1,176 4 3
	TOTAL	£.	22,835 9 2
TOTAL Lights and Culinary Fuel—Ships at Home, brought down		£.	2,732 6 10
TOTAL Lights and Culinary Fuel, as shown in Column Other than Yards (p. 12)		£.	25,567 16 -

Vote 2.—G.]

1865-6.

OFFICERS' MESS TRAPS, &c.—VICTUALLING YARDS AT HOME.

RECEIVED FROM CONTRACTORS.

ARTICLES.	AMOUNT. DEPTFORD (Royal Victoria Yard).	GOSPORT (Royal Clarence Yard).	PLYMOUTH (Royal William Yard).	HAUL-BOWLINE.	TOTAL.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Electro-plate	779 15 10	98 11 10	304 19 –	– – –	1,183 6 8
Ironmongery	1,079 15 11	302 10 8	654 12 6	– – –	2,036 19 1
China	582 11 8	106 14 –	289 17 3	– – –	979 2 11
Glass	325 18 4	66 19 2	184 10 5	– – –	577 7 11
Table linen	510 11 10	77 9 11	205 9 11	– – –	793 11 8
TOTAL received from Contractors £.	3,278 13 7	652 5 7	1,639 9 1	– – –	5,570 8 3
Add—TOTAL Officers' Mess Traps, &c. received from other Departments, brought up from below £.	– – –	48 13 3	– – –	– – –	48 13 3
TOTAL Officers' Mess Traps, &c., Victualling Yards at Home (p. 12) £.	3,278 13 7	700 18 10	1,639 9 1	– – –	5,619 1 6

Vote 2.—G.]

1865-6.

OFFICERS' MESS TRAPS, &c.—VICTUALLING YARDS AT HOME.

RECEIVED FROM OTHER DEPARTMENTS.

ARTICLES.	AMOUNT. DEPTFORD (Royal Victoria Yard).	GOSPORT (Royal Clarence Yard).	PLYMOUTH (Royal William Yard).	HAUL-BOWLINE.	TOTAL.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
Casks, various	– – –	48 13 3	– – –	– – –	48 13 3

Vote 2.—H.]

1865-6.

VICTUALLING STORES.—VICTUALLING YARDS AT HOME.

RECEIVED FROM CONTRACTORS.

ARTICLES.	QUANTITY.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAULBOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Bags, cocoa, &c.	7,860	No.	124 1 7	- -	- -	- -	7,860	No.	124 1 7
Bags, sugar	5,429	„	77 2 2	- -	- -	- -	5,429	„	77 2 2
Bails and ears	200	sets	2 1 8	- -	- -	- -	200	sets	2 1 8
Bavins	300 3,600	No. „	- - - -	- 12 - - -	- - 26 5 -	- - - -	3,900	No.	26 1
Biscuit bagging	25,004½	yards	573 - 4	- -	- -	- -	25,004½	yards	573 -
Bottles, wine	10,000	No.	62 10 -	- -	- -	-	10,000	No.	62 10 -
Cans, oil	1,457	„	263 - 3	- -	- -	- -	1,457	„	263 -
Canisters, mustard, pepper, &c.	5,014	„	207 16 10	- -	- -	- -	5,014	„	207 16 10
Canisters, tea	200 100	„ „	48 6 8 - -	- - - -	- - 13 15 -	- - - -	300	„	62 1
Canvas, tarred	1,246	yards	19 14 6	- -	- -	- -	1,246	yards	19 14 6
Cases, chocolate	7,315	No.	779 3 10	- -	- -	- -	7,315	No.	779 3 10
Cases, lemon juice	824	„	320 12 8	- -	- -	- -	824	„	320 12 8
Cases, mustard, pepper, &c.	1,816	„	155 15 11	- -	- -	- -	1,816	„	155 15 11
Cases, oil	170	„	50 16 8	- -	- -	- -	170	„	50 16 8
Cases, packing	92 2 2	„ „ „	36 - 4 - - - -	- - 1 10 - - -	- - - - 1 10 -	- - - - - -	96	„	39 - 4
Cases, raisin	550	„	137 10 -	- -	- -	- -	550	„	137 10 -
Cases, wine	1,500	„	141 2 11	- -	- -	- -	1,500	„	141 2 11
Casks, various	- -	-	1,266 19 1	- -	- -	- -	- -	-	1,266 19 1
Chloride of zinc	1,000	pints	33 6 8	- -	- -	- -	1,000	pints	33 6 8
Coals, Newcastle	150 100½	tons „	140 - - - -	- - 85 8 6	- - - -	- - - -	250½	tons	225 8 6
Coals, Welsh	1,315 11/20 522 11/20 15 3/4/10	„ „ „	1,342 19 1 - - - -	- - 481 3 7 - -	- - - - - -	- - - - 14 - 9	1,853 14/20	„	1,838 3 5
Coke	30 4 18/20 10	„ „ „	51 - - - - - -	- - 23 12 6 - -	- - - - 8 10 -	- - - - - -	44 18/20	„	83 2 6
Carried forward - - £.			5,833 1 2	592 6 7	50 - -	14 - 9	- -	-	6,489 8 6

Vote 2.—H.—Victualling Stores.—Victualling Yards at Home.—Received from Contractors—*continued.*

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAULBOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Brought forward	- -	-	5,833 1 2	592 6 7	50 - -	14 - 9	- -	-	6,489 8
Firewood	66	fathoms	- -	- -	- -	40 10 -	66	fathoms	40 10 -
Flags, coopers'	500	bolts	68 15 -	- -	- -	- -	570	bolts	78 7
	70	„	- -	9 12 6	- -	- -			
Harness cask irons	340	sets	12 15 -	- -	- -	- -	340	sets	12 15 -
Hay	5	trusses	- 16 8	- -	- -	- -	5	trusses	- 16 8
Hay, compressed	35,245	lbs.	188 8 -	- -	- -	- -	35,245	lbs.	188 8 -
Hessen	2,448	yards	67 - -	- -	- -	- -	2,448	yards	67 - -
Hoops, new iron, butt	18,180	lbs.	266 3 2	- -	- -	- -	26,080	lbs.	379 - 8
	7,900	„	- -	112 17 6	- -	- -			
Hoops, plate	53,980	„	515 19 10	- -	- -	- -	67,720	„	628 13 -
	13,740	„	- -	112 13 2	- -	- -			
Hoops, wood, various	- -	-	57 4 3	- -	- -	- -	- -	-	57 4 3
Hoops, wood, white	600	No.	- -	- -	11 - 10	- -	600	No.	11 - 10
Jars, stone	38	„	7 12 -	- -	- -	- -	38	„	7 12 -
Implements, service afloat	various	-	2,454 10 7	- -	- -	- -	various	-	5,886 - 9
	„	-	- -	1,550 10 8	- -	- -			
	„	-	- -	- -	1,880 19 6	- -			
Implements, yard service	„	-	2,055 17 -	- -	- -	- -	„	-	2,144 15 8
	„	-	- -	32 12 6	- -	- -			
	„	-	- -	- -	51 5 2	- -			
	„	-	- -	- -	- -	5 1 -			
Keg handles	300	sets	4 1 3	- -	- -	- -	300	sets	4 1 3
Messtraps for warrant officers	various	-	60 11 2	- -	- -	- -	various	-	167 15 7
	„	-	- -	65 14 11	- -	- -			
	„	-	- -	- -	41 9 6	- -			
Oil, olive	1,413	galls.	372 1 6	- -	- -	- -	1,413	galls.	372 1 6
Rivets	1	cwt.	1 1 -	- -	- -	- -	1	cwt.	1 1 -
Staves, new raw Baltic	9,430	No.	- -	1,497 - 2	- -	- -	9,430	No.	1,497 - 2
Staves, new raw Quebec	24,414	„	1,977 10 2	- -	- -	- -	24,414	„	1,977 10 2
Straw	36	trusses	2 - -	- -	- -	- -	36	trusses	2 - -
Tanks	various	-	204 14 7	- -	- -	- -	various	-	204 14 7
Twine	2,964	lbs.	87 8 7	- -	- -	- -	2,964	lbs.	87 8 7
Various small stores	- -	-	- -	- 10 -	- -	- -	- -	-	- 10 -
	TOTAL	£.	14,237 10 11	3,973 18 -	2,034 15 -	59 11 9	- -	-	20,305 15 8

Vote 2.—H.]

1865-6.

VICTUALLING STORES.—VICTUALLING YARDS AT HOME.

RECEIVED FROM OTHER DEPARTMENTS.

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAUL-BOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Bags, biscuit	229	No.	14 4 3	- -	- -	- -	229	No.	14 4 3
Bottles, lemon juice	893	„	14 17 8	- -	- -	- -			
	23	„	- -	- 7 8	- -	- -	1,059	„	17 1 1
	143	„	- -	- -	1 15 9	- -			
Bottles, wine	165	„	1 - 7	- -	- -	- -	165	„	1 - 7
Cans, oil	98	„	23 4 11	- -	- -	- -	98	„	23 4 11
Canisters, mustard	14	„	- 11 2	- -	- -	- -	14	„	- 11 2
Canisters, tea	1	„	- 4 -	- -	- -	- -	1	„	- 4 -
Cases, lemon juice	59	„	31 18 6	- -	- -	- -			
	3	„	- -	1 2 6	- -	- -	72	„	38 11 -
	10	„	- -	- -	5 10 -	- -			
Cases, various	764	„	57 11 4	- -	- -	- -			
	29	„	- -	1 19 6	- -	- -	860	„	63 9 2
	47	„	- -	- -	3 18 4	- -			
Casks, various	- -	-	724 4 5	- -	- -	- -			
	—	-	—	192 1 3	- -	- -	- -	-	1,030 6 8
	—	-	—	—	114 1 -	- -			
Chloride of zinc	2,924	lbs.	68 2 -	- -	- -	- -			
	683	„	- -	17 1 6	- -	- -	3,607	lbs.	85 3 6
Coals, smithery	25	tons	16 4 2	- -	- -	- -	25	tons	16 4 2
Firewood	27½	fathoms	- -	- -	- -	18 11 3	27½	fathoms	18 11 3
Hoops, iron, worn	3,454	No.	7 15 5	- -	- -	- -			
	3,656	„	- -	25 4 2	- -	- -	7,650	No	35 - 1
	540	„	- -	- -	2 - 6	- -			
Implements, service afloat	various	-	216 5 5	79 2 8	65 14 9	- -	various	-	361 2 10
Implements, yard service	„	-	1,479 2 5	315 14 7	702 3 2	- -	„	-	2,497 - 2
Jars, stone	127	No.	23 12 -	- -	- -	- -			
	17	„	- -	3 19 -	- -	- -	- -	No.	27 11 -
Staves, worn	various	-	68 2 10	95 17 2	5 4 2	- -	various	-	169 4 2
Tanks	„	-	24 - 4	11 12 2	6 17 6	- -	„	-	42 10 -
Tubs and utensils	„	-	8 18 9	- -	- -	- -	„	-	8 18 9
Various small stores	„	-	1 6 5	29 19 9	6 10 11	- -	„	-	37 17 1
TOTAL Received from other Departments		£.	2,781 6 7	774 1 11	913 16 1	18 11 3	- -	-	4,487 15 10
TOTAL Victualling Stores Received from Contractors, brought from page 32		£.	14,237 10 11	3,973 18 -	2,034 15 -	59 11 9	- -	-	20,305 15 8
TOTAL Victualling Stores—Victualling Yards at Home (p. 12)		£.	17,018 17 6	4,747 19 11	2,948 11 1	78 3 -	- -	-	24,793 11 6

Vote 2.—H.]

1865-6.

VICTUALLING STORES.—VICTUALLING YARDS ABROAD.

RECEIVED FROM CONTRACTORS AND OTHERS.

ARTICLES.	Quantity.		Amount.
			£. s. d.
Bags	36	No.	2 5 –
Bottles, lemon juice	472	„	7 16 –
Cases, lemon juice	42	„	16 14 –
Casks	various	–	29 6 4
Coals	99	tons	174 1 6
Coke	100	„	160 – –
Cooperage articles	various	–	1 6 10
Fodder	301,517	lbs.	2,186 19 8
Implements, service afloat	various	–	140 18 –
Mess utensils	„	–	114 10 –
Tank gear	„	–	2,654 13 6
Various small stores	„	–	30 8 4
TOTAL Victualling Stores—Victualling Yards Abroad (p. 12)		£.	5,518 19 2

Vote 2.—H.]

1865-6.

VICTUALLING STORES.—SHIPS AT HOME.

RECEIVED FROM CONTRACTORS AND OTHERS.

ARTICLES.	Quantity.		Amount.
			£. s. d.
Implements, service afloat	various	–	56 17 –
Various small stores	„	–	– 3 –
TOTAL		£.	57 – –

Vote 2.—H.]

1865-6.

VICTUALLING STORES.—SHIPS ABROAD.

RECEIVED FROM CONTRACTORS AND OTHERS.

ARTICLES.	Quantity.		Amount.
			£. s. d.
Bags	450	No.	30 12 2
Cases, lemon juice	9	„	3 12 –
Casks	various	–	20 13 3
Cooperage articles	„	–	3 15 –
Fodder	34,312	lbs.	90 11 10
Implements, service afloat	various	–	116 7 9
Mess utensils	„	–	42 – 5
Tanks	„	–	12 3 8
Tank gear	„	–	2 19 6
Various small stores	„	–	76 16 5
TOTAL		£.	399 12 –
TOTAL Victualling Stores—Ships at Home, brought down		£.	57 – –
TOTAL Victualling Stores, as shown in Column Other than Yards (p. 12)		£.	456 12 –

Vote 2.—J.]

1865-6.

SEAMEN'S CLOTHING, SOAP, AND TOBACCO.—VICTUALLING YARDS AT HOME.

RECEIVED FROM CONTRACTORS.

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAULBOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Bed cases	15,000	No.	1,514 19 10	- -	- -	- -	15,000	No.	1,514 19 10
Bed covers	26,999	„	2,839 7 10	- -	- -	- -	26,999	„	2,839 7 10
Blankets	55,117	„	23,979 7 9	- -	- -	- -	55,117	„	23,979 7 9
Boots, half	7,548	pairs	2,312 1 4	- -	- -	- -	7,548	pairs	2,312 1 4
Braces	70	„	3 5 7	- -	- -	- -	70	„	3 5 7
Buttons, horn, large	91	gross	3 - -	- -	- -	- -	91	gross	3 - -
Buttons, horn, large	3,498	„	50 8 2	- -	- -	- -	3,498	„	50 8 2
Buttons, white metal	12,500	„	342 17 9	- -	- -	- -	12,500	„	342 17 9
Buttons, white metal, sma	3,300	„	75 11 1	- -	- -	- -	3,300	„	75 11 1
Buttons, crown and anchor, large.	50	„	6 5 -	- -	- -	- -	50	„	6 5 -
Canvas, tarred	69,215	yards	970 4 7	- -	- -	- -	69,215	yards	970 4 7
Caps, Scotch	1,998	No.	145 13 9	- -	- -	- -	1,998	No.	145 13 9
Cases	40	„	2 18 -	- -	- -	- -	40	„	2 18 -
Cloth, blue, No. 1	38,073	yards	18,427 19 8	- -	- -	- -	38,073	yards	18,427 19 8
Cloth, blue, No. 2	9,028	„	3,573 11 8	- -	- -	- -	9,028	„	3,573 11 8
Combs, ivory	13,548	No.	197 11 6	- -	- -	- -	13,548	No.	197 11 6
Comforters	28,020	„	2,492 19 8	- -	- -	- -	28,020	„	2,492 19 8
Cotton, japanned	40	lbs.	34 12 9	- -	- -	- -	40	lbs.	34 12 9
Cotton, sewing	300	„	65 - -	- -	- -	- -	300	„	65 - -
Drill, white cotton	210,150	yards	11,295 11 1	- -	- -	- -	210,150	yards	11,295 11 1
Duck	400,050	„	14,376 15 8	- -	- -	- -	400,050	„	14,376 15 8
Flannel	441,756	„	30,194 15 2	- -	- -	- -	441,756	„	30,194 15 2
Flushing	3,515	„	1,285 3 5	- -	- -	- -	3,515	„	1,285 3 5
Foraging caps, Light Infantry	5,738	No.	424 8 1	- -	- -	- -	5,738	No.	424 8 1
Foraging caps, Artillery	787	„	77 15 7	- -	- -	- -	787	„	77 15 7
Foraging caps, globe, ornaments for.	12,276	„	28 10 -	- -	- -	- -	12,276	„	28 10 -
Foraging caps, bugle, ornaments for.	10,236	„	20 8 4	- -	- -	- -	10,236	„	20 8 4
Hair for beds	75,040	lbs.	3,306 9 7	- -	- -	- -	75,040	lbs.	3,306 9 7
Handkerchiefs, black silk	30,000	No.	5,155 14 8	- -	- -	- -	30,000	No.	5,155 14 8
Hats, white straw	166	„	- -	66 8 -	- -	- -	166	„	66 8 -
Hessen	53,248	yards	1,291 14 -	- -	- -	- -	53,248	yards	1,291 14 -
Huckaback	52	„	1 11 5	- -	- -	- -	52	„	1 11 5
Jackets, flushing	5,511	No.	5,632 17 6	- -	- -	- -	5,511	No.	5,632 17 6
Carried forward £.			130,129 10 5	66 8 -	- -	- -	- -	-	130,195 18 5

Vote 2.—J.—Seamen's Clothing, Soap, and Tobacco.—Victualling Yards at Home.—Received from Contractors—*continued.*

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAUL-BOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Brought forward	- - -		130,129 10 5	66 8 -	- -	- -	- - -		130,195 18 5
Jean, blue	75,060	yards	3,661 14 6	- -	- -	- -	75,060	yards	3,661 14 6
Knives	15,162	No.	385 9 11	- -	- -	- -	15,162	No.	385 9 11
Lace, gold	3,923	yards	568 11 11	- -	- -	- -	3,923	yards	568 11 11
Marks of distinction	various		103 10 5	146 9 1	181 14 -	- -	various		431 13 6
Razors	8,821	No.	192 19 2	- -	- -	- -	8,821	No.	192 19 2
Serge, blue, 31 inch	450,160	yards	37,023 10 10	- -	- -	- -	450,160	yards	37,023 10 10
Scissors	11,147	pairs	246 4 11	- -	- -	- -	11,147	pairs	246 4 11
Shirting, blue striped	381,179½	yards	14,326 17 1	- -	- -	- -	381,179½	yards	14,326 17 1
Shoes	32,485	pairs	10,570 6 5	- -	- -	- -	47,489	pairs	15,510 3 2
	6,158	„	- -	1,975 12 2	- -	- -			
	8,846	„	- -	- -	2,964 4 7	- -			
Soap	576,996	lbs.	7,231 7 5	- -	- -	- -	729,170	lbs.	8,772 11 11
	152,174	„	- -	- -	1,541 4 6	- -			
Socks	3,000	pairs	193 15 -	- -	- -	- -	3,000	pairs	193 15 -
Stockings, men's	10,477	„	1,272 7 9	- -	- -	- -	10,841	„	1,312 11 7
	364	„	- -	40 3 10	- -	- -			
Stockings, boys'	3,992	„	322 19 6	- -	- -	- -	4,010	„	324 12 6
	18	„	- -	1 13 -	- -	- -			
Stockings, spare feet pieces for men's.	1,980	„	57 15 -	- -	- -	- -	1,980	„	57 15 -
Stockings, spare feet pieces or boys'.	732	„	19 16 6	- -	- -	- -	732	„	19 16 6
South-westers	3,500	No.	328 2 6	- -	- -	- -	3,500	No.	328 2 6
Tape, Dutch, white	86,016	yards	268 16 -	- -	- -	- -	86,016	yards	268 16 -
Tape, white	486,000	„	407 16 3	- -	- -	- -	486,000	„	407 16 3
Tape, worsted, blue	220,000	„	592 - 3	- -	- -	- -	220,000	„	592 - 3
Thread, black	150	lbs.	17 10 -	- -	- -	- -	150	lbs.	17 10 -
Thread, linen	12,348	reels	188 14 11	- -	- -	- -	12,348	reels	188 14 11
Thread, white	2,501	lbs.	354 6 2	- -	- -	- -	2,501	lbs.	354 6 2
Thread, whited brown	1,501	„	175 2 4	- -	- -	- -	1,513	„	177 4 4
	12	„	- -	- -	2 2 -	- -			
Tobacco	444,357	„	23,448 16 1	- -	- -	- -	444,357	„	23,448 16 1
Towels	10,785	No.	314 11 3	- -	- -	- -	10,785	No.	314 11 3
Towelling	19,998½	yards	499 19 3	- -	- -	- -	19,998½	yards	499 19 3
Worsted blue	6,900½	lbs.	946 8 5	- -	- -	- -	6,900½	lbs.	946 8 5
TOTAL		£.	233,849 - 2	2,230 6 1	4,689 5 1	- -	- -	-	240,768 11 4

Vote 2.—J.

1865-6.

SEAMEN'S CLOTHING, SOAP, AND TOBACCO.—VICTUALLING YARDS AT HOME.

RECEIVED FROM OTHER DEPARTMENTS.

ARTICLES.	Quantity.		VALUE. DEPTFORD (Royal Victoria Yard).	VALUE. GOSPORT (Royal Clarence Yard).	VALUE. PLYMOUTH (Royal William Yard).	VALUE. HAUL-BOWLINE.	TOTAL. Quantity.		TOTAL. Amount.
Bedding:			£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.
Bed cases	1,588	No.	140 10 6	- - -	- - -	- - -	1,588	No.	140 10 6
Pillows	8	„	- 14 -	- - -	- - -	- - -	8	„	- 14 -
Pillow cases	2,439	„	63 10 3	- - -	- - -	- - -	2,439	„	63 10 3
Boots, half	10,535	pairs	3,379 19 3	- - -	- - -	- - -	10,535	pairs	3,379 19 3
Canvas for coaling suits	71,175	yards	2,935 12 1	- - -	- - -	- - -	71,175	yards	2,935 12 1
Cases	1	No.	- 1 6	- - -	- - -	- - -	7	No.	- 10 6
	6	„	- - -	- 9 -	- - -	- - -			
Casks, various	-	-	2,864 15 3	451 14 3	1,038 8 1	1 13 -	-	-	4,356 - 7
Cloth, blue, No. 3	53 3/36	yards	24 7 2	- - -	- - -	- - -	53 3/36	yards	24 7 2
Cloth, Oxford kersey	3,117 24/36	„	1,055 1 3	- - -	- - -	- - -	3,117 24/36	„	1,055 1 3
Cloth, red	132 24/36	„	58 - 10	- - -	- - -	- - -	132 24/36	„	58 - 10
Cloth, scarlet	22 9/36	„	10 8 6	- - -	- - -	- - -	22 9/36	„	10 8 6
Combs, horn	13,312	No.	110 18 8	- - -	- - -	- - -	13,312	No.	110 18 8
Foraging caps, ornaments for, Artillery.	100	„	- -	- -	- 16 8	- -	100	„	- 16 8
Frocks, white	100	„	- -	- -	15 - -	- -	100	„	15 - -
Great coats, serjeants', Light Infantry.	41	„	48 11 6	- -	- -	- -	41	„	48 11 6
Great coats, privates', Light Infantry.	11	„	- -	- -	14 - 6	- -	11	„	14 - 6
Hair for beds	279	lbs.	- -	- -	13 19 -	- -	279	lbs.	13 19 -
Jackets, shell, Light Infantry, privates'.	150	No.	100 12 6	- - -	- - -	- - -	262	No.	175 10 2
	12	„	- -	7 16 -	- - -	- - -			
	100	„	- -	- - -	67 1 8	- - -			
Jackets, shell, Light Infantry, serjeants'.	2	„	- -	1 10 6	- - -	- - -	5	„	3 17 6
	3	„	- -	- - -	2 7 -	- - -			
Jackets, shell, Artillery, gunners'.	30	„	20 17 6	- - -	- - -	- - -	62	„	43 2 10
	12	„	- -	8 7 -	- - -	- - -			
	20	„	- -	- - -	13 18 4	- - -			
Jackets, shell, Artillery, serjeants'.	4	„	- -	3 2 8	- -	- -	4	„	3 2 8
Soap	140	lbs.	1 15 1	- - -	- - -	- - -	166	lbs.	2 1 4
	26	„	- -	- 6 3	- - -	- - -			
Trousers, duck, Light Infantry	450	No.	- -	- -	65 12 6	- -	450	No.	65 12 6
Tunics, duck, Light Infantry	800	„	156 13 4	- -	- -	- -	800	„	156 13 4
Tunics, duck, Artillery	75	„	- -	- -	12 3 9	- -	75	„	12 3 9
Tunics, serge, Light Infantry	350	„	142 18 4	- -	- - -	- - -	1,112	„	448 14 4
	762	„	- -	- -	305 16 -	- - -			
Tunics, serge, Artillery	167	„	- -	- -	65 14 2	- -	167	„	65 14 2
Twine	1,000	lbs.	87 10 -	- -	- -	- -	1,000	lbs.	87 10 -
Wrappers	224	No.	8 15 6	- - -	- - -	- - -	236	No.	9 4 6
	2	„	- -	- 1 6	- - -	- - -			
	10	„	- -	- - -	- 7 6	- - -			
TOTAL Received from other Departments		£.	11,211 13 -	473 7 2	1,615 5 2	1 13 -	-	-	13,301 18 4
TOTAL Seamen's Clothing, Soap, and Tobacco, received from Contractors, brought from p. 36			233,849 - 2	2,230 6 1	4,689 5 1	- -	-	-	240,768 11 4
TOTAL Seamen's Clothing, Soap, and Tobacco, Victualling Yards at Home (p. 12)			245,060 13 2	2,703 13 3	6,304 10 3	1 13 -	-	-	254,070 9 8

Note.—Victualling Yards Abroad, and Ships.—No detailed account of Payments for Seamen's Clothing.

Vote 2.—K.]

1865-6.

MARINE CLOTHING AND APPOINTMENTS.—VICTUALLING YARDS AT HOME.

DEPTFORD (ROYAL VICTORIA YARD ONLY).

RECEIVED FROM CONTRACTORS.

ARTICLES.	Quantity.		Amount. £.	s.	d.
Alpaca	11	yards	1	2	11
Badges, shooting	15	No.	4	18	6
Ball bags	200	„	23	6	8
Belts, pouch	631	„	68	1	2
Belts, sword, schoolmasters'	12	„	4	–	–
Belts waist	1,907	„	287	1	11
Boots, half	10,535	pairs	3,379	19	3
Braces	1,840	„	86	5	–
Brushes, shoe, hard	2,476	No.	84	9	3
Brushes, shoe, blacking	2,700	„	40	5	6
Brushes, shoe, polishing	2,696	„	89	3	9
Brushes, clothes	2,300	„	81	9	2
Brushes, button	896	„	25	6	1
Brushes, blacking	1,895	„	11	16	10
Busbies	509	„	131	19	–
Buttons, duck tunic, Light Infantry	881	gross	64	3	1
Buttons, duck tunic, Artillery	180	„	14	10	–
Buttons, tunic	3	„	1	16	–
Cans, mess, tin	1,708	No.	108	14	–
Cans, mess, tin, covers	1,497	„	37	14	8
Cap pockets, buff	201	„	7	19	1
Cloth, blue	19 52/56	yards	16	5	7
Combs, horn	16,512	No.	137	12	–
Foraging caps, Light Infantry	2,041	„	178	19	7
Forks	1,800	„	25	–	–
Gloves	4,978	pairs	200	8	3
Holdalls	1,450	No.	42	5	10
Huckaback	1,417	yards	66	8	5
Carried forward £.			5,221	1	6

ARTICLES.	Quantity.		Amount. £.	s.	d.
Brought forward	–	–	5,221	1	
Knapsacks, Light Infantry	1,200	No.	283	6	
Knives	1,950	„	33	17	
Leggings	1,016	pairs	156	10	
Pouches	1,210	No.	282	9	
Rings for canvas bags	100	gross	13	15	
Rings for duck tunic buttons	886	„	80	17	
Sheeting	2,637	yards	159	6	
Slings:					
Drum	46	No.	3	11	
Great coat, Light Infantry	2,400	„	75	12	
Great coat, Artillery	1,450	„	41	14	
Knapsacks, Light Infantry	1,200	„	78	6	
Knapsacks, Artillery	600	„	38	15	
Muskets, Light Infantry	401	„	23	7	1
Muskets, Artillery	200	„	10	8	
Socks	10,224	pairs	489	–	
Spoons	2,852	No.	74	5	
Stocks	11,800	„	272	5	1
Straps, embroidered	6	pairs	2	2	
Straps, tin mess cans, Light Infantry	800	No.	10	4	
Straps, tin mess cans, Artillery	300	„	3	8	
Swords, band	41	„	24	12	
Swords, staff serjeants'	4	„	6	3	
Thread, yellow	50	lbs.	7	18	
Wadding	452	sheets	18	16	
Various small stores	–	–	3	4	1
TOTAL £.			7,415	–	

Vote 2.—K.]

1865-6.

MARINE CLOTHING AND APPOINTMENTS.—VICTUALLING YARDS AT HOME.

DEPTFORD (Royal Victoria Yard only).

RECEIVED FROM OTHER DEPARTMENTS.

ARTICLES.	Quantity.		Amount. £.	s.	d.
Badges:					
Bugles for foraging caps	4,900	No.	20	8	4
Bugles, worsted	3,200	pairs	60	15	3
Crowns, embroidered	170	No.	33	–	10
Crossed trumpets	88	pairs	4	1	11
Globe and laurel for foraging caps.	5,220	No.	21	15	–
Grenades, gold	200	„	24	19	11
Grenades, yellow worsted	2,500	„	31	5	–
Gun drill, various	–	–	3	14	–
Merit, Light Infantry	105	No.	63	17	6
Merit, Artillery	20	„	11	3	4
Shooting, various	–	–	4	5	9
Buckram	150	yards	5	–	–
Buttons:					
Duck, tunic	250	gross	17	14	2
Great coat, small	270	„	11	5	–
Iron, japanned	2,200	„	33	5	11
Jacket, Light Infantry	1,000	„	51	15	9
Jacket, Artillery, serjeants'	32	„	4	–	–
Jacket, Artillery, other ranks	200	„	27	17	1
Shirt, metal	526	„	9	–	–
Tunic, staff serjeants', Light Infantry.	6	„	1	7	–
Tunic, other ranks, Light Infantry	1,500	„	125	–	–
Tunic, staff serjeants', Artillery	10	„	2	5	1
White metal	1,000	„	16	2	11
Cloth:					
Blue, superfine	60	yards	32	5	–
Blue, No. 1	129 31/36	„	60	9	6
Blue, No. 2	9,000	„	3,650	–	1
Blue, No. 3	8,403½	„	3,732	9	2
Kersey	40,302¼	„	13,613	–	1
Kersey, white	164 22/36	„	28	16	2
Oxford mixture	450¾	„	152	10	1
Red	13,700¾	„	5,752	12	7
Scarlet	3,083¼	„	1,378	5	–
Cord, gold	600	„	70	–	–
Cord, worsted, embroidered yellow royal.	20,000	„	149	6	–
Cords, red worsted	6,500	pairs	22	–	11
Cotton, black twilled	750	yards	28	2	6
Cotton, white	160	„	5	–	–
Duck	60,000	„	2,158	8	1
Flannel	5,208	„	347	4	–
Foraging caps, Light Infantry	3,682	No.	270	12	11
Foraging caps, Artillery	345	„	34	10	–
Carried forward £.			32,069	12	8

ARTICLES.	Quantity.		Amount. £.	s.	d.
Brought forward	–	–	32,069	12	8
Great coats, privates, Light Infantry	20	No.	24	–	–
Hessen	3,960	yards	95	3	6
Hooks, back, brass	130	gross	21	2	6
Hooks and eyes	220	„	7	6	8
Lace, gold, broad	5½	yards	2	7	8
Lace, gold, narrow	1,350	„	163	14	8
Lace, looping	1,150	„	17	19	4
Lace, scarlet	11,000	„	26	14	8
Lace, white	25,000	„	52	1	8
Serge, blue	31,200	„	2,785	–	–
Serge, white	28,000	„	1,704	8	6
Silk, black	9,216	skeins	45	9	–
Silk, gold coloured	512	„	2	9	8
Silk, red	5,888	„	28	11	2
Silk, white	256	„	1	4	10
Shirts, cotton	100	No.	17	10	–
Shirting, blue striped	60,026½	yards	2,292	14	3
Straps, embroidered, staff serjeants'	65	pairs	17	17	6
Straps, embroidered, other ranks	12,988	„	271	8	6
Tape, black	8,000	yards	8	7	2
Tape, stay	45,500	„	16	2	6
Thread, black	650	lbs.	71	8	3
Thread, linen	2,420	reels	34	–	7
Thread, red	320	lbs.	42	13	4
Thread, whited brown	990	„	132	–	–
Thread, yellow	22	„	2	11	4
Trowsers, Oxford mixture	50	pairs	26	13	4
Twist, black	8,352	yards	36	17	1
Twist, red	30,528	„	139	13	4
Twist, scarlet	864	„	3	14	6
Twist, white	4,113	„	17	2	9
Various small stores	–	–	5	6	8
Packages:					
Canvas	1,611	yards	50	7	2
Cases	67	No.	6	–	5
Casks, various	–	–	319	13	6
Total £.			40,559	7	10
Total Marine Clothing and Appointments received from Contractors brought from page 38			7,415	–	8
Total Marine Clothing and Appointments—Victualling Yards at Home (p. 12) £.			47,974	8	6

Vote 2.—M.]

1865-6.

MARINE BARRACK STORES.—VICTUALLING YARDS AT HOME.

DEPTFORD (ROYAL VICTORIA YARD ONLY).

RECEIVED FROM CONTRACTORS.

ARTICLES.	Quantity.		Amount.
			£. s. d.
Bagatelle tables	3	No.	49 19 –
Baskets, coal	601	„	55 1 10
Bed rugs	900	„	310 6 3
Brooms, hair, long	1,070	„	169 8 4
Brooms, hair, short	900	„	35 12 6
Brooms, hearth	220	„	10 6 3
Brooms, handles for	849	„	5 17 11
Brushes, scrubbing, long blocks	20	„	– 4 2
Brushes, handles for	100	„	– 14 7
Brushes, scrubbing, hand	2,100	„	173 18 2
Brushes, clamps	290	„	25 7 6
Cabbage nets	384	„	11 1 3
Chess boards, &c.	22	„	6 11 –
Maps	22	„	9 5 9
Mops, handles	2,498	„	18 4 3
Mops, heads	14,100	„	842 1 7
Sheeting	9,518	yards	544 12 2
Tape, ½-inch	3,024	„	3 3 –
Urine tubs	76	No.	40 17 –
	TOTAL	£.	2,312 12 6

Vote 2.—M.]

1865-6.

MARINE BARRACK STORES.—VICTUALLING YARDS AT HOME.

DEPTFORD (ROYAL VICTORIA YARD ONLY).

RECEIVED FROM OTHER DEPARTMENTS.

ARTICLES.	Quantity.		Amount.
			£. s. d.
Blankets	2,388	No.	1,037 9 –
Casks, various			197 5 –
Sheeting	31,058	yards	1,568 13 11
Tape, ½-inch	3,502	„	3 11 2
Tape, ¾-inch	7,623	„	11 18 2
	TOTAL	£.	2,818 17 3
TOTAL Marine Barrack Stores received from Contractors brought down			2,312 12 6
TOTAL MARINE BARRACK STORES—VICTUALLING YARDS AT HOME (p. 12)		£.	5,131 9 9

STOCK VALUATION ACCOUNT OF THE HOME VICTUALLING YARDS, FOR THE YEAR ENDED 31ST MARCH 1866.

Dr. STOCK VALUATION ACCOUNT OF THE HOME VICTUALLING

		Provisions.	Lights and Culinary Fuel.	Officers' Mess Traps.	Victualling Stores.	Seamen's Clothing, Soap, and Tobacco	Marine Clothing.	Barrack Stores.	Total Debits.
		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s.
To Value of Stock on the 1st April 1865	Deptford	178,515 18 7	6,492 – 1	2,203 18 10	93,957 16 9	213,527 2 1	30,156 14 5	2,243 14 10	527,097 5
	Gosport	18,096 15 11	1,335 3 1	3,067 4 6	32,940 17 11	23,745 8 11	—	—	79,185 10
	Plymouth	17,449 13 5	3,108 15 2	3,020 2 9	30,549 – 1	34,562 1 3	—	—	88,689 12
	Haulbowline	29,440 10 9	258 17 10	—	418 18 –	1,993 16 7	—	—	32,112 3
	Total	243,502 18 8	11,194 16 2	8,291 6 1	157,866 12 9	273,828 8 10	30,156 14 5	2,243 14 10	727,084 11
To Value of Stores received from Contractors and Vendors	Deptford	311,459 6 5	31,206 2 9	3,278 13 7	14,237 10 11	233,849 – 2	7,415 – 8	2,312 12 6	603,758 7
	Gosport	49,988 18 5	22 19 8	652 5 7	3,973 18 –	2,230 6 1	—	—	56,868 7
	Plymouth	42,942 15 8	—	1,639 9 1	2,034 15 –	4,689 5 1	—	—	51,306 4 1
	Haulbowline	54,469 – 8	106 11 2	—	59 11 9	—	—	—	54,635 3
	Total	458,860 1 2	31,335 13 7	5,570 8 3	20,305 15 8	240,768 11 4	7,415 – 8	2,312 12 6	766,568 3
Ditto received from other Victualling Establishments at Home	Deptford	34,382 7 11	9 12 10	—	7,876 19 5	724 10 7	—	—	42,993 10
	Gosport	41,490 2 5	7,426 17 –	—	7,495 7 9	73,496 3 11	—	—	129,908 11
	Plymouth	30,528 14 10	6,155 1 6	—	4,446 2 7	41,130 16 8	—	—	82,260 15
	Haulbowline	10,314 7 4	2,752 7 10	—	1,081 17 2	11,830 1 8	—	—	25,978 14
	Total	116,715 12 6	16,343 19 2	—	20,900 6 11	127,181 12 10	—	—	281,141 11
Ditto received from other Victualling Establishments Abroad	Deptford	478 13 –	—	—	1,196 13 11	—	—	—	1,675 6 1
	Gosport	—	—	—	499 12 6	—	—	—	499 12
	Plymouth	—	—	—	211 – 5	—	—	—	211 –
	Haulbowline	—	—	—	—	—	—	—	—
	Total	478 13 –	—	—	1,907 6 10	—	—	—	2,385 19 1
Ditto received from other Departments, other Services, &c.	Deptford	1,066 6 1	5 8 4	—	2,781 6 7	11,211 13 –	40,559 7 10	2,818 17 3	58,442 19
	Gosport	7 8 9	—	48 13 3	774 1 11	473 7 2	—	—	1,303 11
	Plymouth	—	—	—	913 16 1	1,615 5 2	—	—	2,529 1
	Haulbowline	—	—	—	18 11 3	1 13 –	—	—	20 4
	Total	1,073 14 10	5 8 4	48 13 3	4,487 15 10	13,301 18 4	40,559 7 10	2,818 17 3	62,295 15
Ditto received from Her Majesty's Ships and Vessels	Deptford	2,155 18 8	252 6 6	89 15 10	5,540 18 6	1,706 5 2	—	—	9,745 4
	Gosport	3,215 15 8	295 16 11	206 17 9	5,834 8 3	3,536 – 1	—	—	13,088 18
	Plymouth	4,090 2 –	389 3 1	3 1 4	6,811 7 10	3,052 12 –	—	—	14,346 6
	Haulbowline	—	—	—	793 13 3	56 7 –	—	—	850 –
	Total	9,461 16 4	937 6 6	299 14 11	18,980 7 10	8,351 4 3	—	—	38,030 9 1
Ditto received from Conversion	Deptford	163,379 3 6	—	– 3 4	38,296 4 5	29,940 5 4	204 8 –	837 19 –	232,658 3
	Gosport	20,902 14 –	—	—	7,509 7 8	3,435 5 5	—	—	31,847 7
	Plymouth	22,317 6 5	—	—	2,900 11 4	4,406 8 2	—	—	29,624 5 1
	Haulbowline	—	—	—	—	—	—	—	—
	Total	206,599 3 11	—	– 3 4	48,706 3 5	37,781 18 11	204 8 –	837 19 –	294,129 16
Ditto received from Miscellaneous Sources	Deptford	1,395 7 1	32 12 10	7 12 11	407 19 8	981 – 7	—	– 12 2	2,825 5
	Gosport	79 6 9	—	– 3 –	162 1 6	—	—	—	241 11
	Plymouth	65 9 9	1 18 8	2 5 9	27 11 2	—	—	—	97 5
	Haulbowline	9 16 9	—	—	– – 2	—	—	—	9 16 1
	Total	1,550 – 4	34 11 6	10 1 8	597 12 6	981 – 7	—	– 12 2	3,173 18
To Value of Surplus Stores received	Deptford	4 15 3	41 5 11	1 10 3	1,261 18 7	359 13 11	50 15 2	34 5 1	1,754 4
	Gosport	—	—	– 4 2	68 16 3	—	—	—	69 –
	Plymouth	1 12 10	—	– 2 4	18 10 –	4 14 7	—	—	24 19
	Haulbowline	—	—	—	1 8 1	– 7 –	—	—	1 15
	Total	6 8 1	41 5 11	1 16 9	1,350 12 11	364 15 6	50 15 2	34 5 1	1,849 19
TOTAL DEBITS	Deptford	692,837 16 6	38,039 9 3	5,581 14 9	165,557 8 9	492,299 10 10	78,386 6 1	8,248 – 10	1,480,950 7
	Gosport	133,781 1 11	9,080 16 8	3,975 8 3	59,258 11 9	106,916 11 7	—	—	313,012 10
	Plymouth	117,395 14 11	9,654 18 5	4,665 1 3	47,912 14 6	89,461 2 11	—	—	269,089 12
	Haulbowline	94,233 15 6	3,117 16 10	—	2,373 19 8	13,882 5 3	—	—	113,607 17
Grand Total £.		1,038,248 8 10	59,893 1 2	14,222 4 3	275,102 14 8	702,559 10 7	78,386 6 1	8,248 – 10	2,176,660 6

Note.—The Victualling Stores issued for Conversion include 5,062*l.* 15*s.* 10*d.*, Casks, Canisters, &c., expended in packing manufactured articles, and charged to Conversions.

YARDS, FOR THE YEAR ENDED 31st MARCH 1866. Cr.

		Provisions.	Lights and Culinary Fuel.	Officers' Mess Traps.	Victualling Stores.	Seamen's Clothing, Soap, and Tobacco.	Marine Clothing.	Barrack Stores.	Total Cr
		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£.
By Value of Stores issued to Contractors and Purchasers	Deptford	1,319 12 11	—	—	548 19 5	—	—	—	1,868
	Gosport	469 4 6	—	—	93 - 8	—	—	—	562
	Plymouth	573 12 -	—	—	69 1 10	—	—	—	642
	Haulbowline	—	—	—	4 6 9	—	—	—	4
	Total	2,362 9 5	—	—	715 8 8	—	—	—	3,077
Ditto issued to other Victualling Establishments at Home	Deptford	72,619 16 7	15,831 3 4	—	12,501 7 7	127,601 10 7	—	—	228,553
	Gosport	2,091 17 11	582 12 -	12 11 6	5,445 2 2	5,274 18 2	—	—	13,407
	Plymouth	3,578 16 1	270 19 7	—	1,955 4 8	2,316 9 -	—	—	8,121
	Haulbowline	37,715 13 5	—	—	857 5 8	31 17 -	—	—	38,604
	Total	116,006 4 -	16,684 14 11	12 11 6	20,759 - 1	135,224 14 9	—	—	288,687
Ditto issued to other Victualling Establishments Abroad	Deptford	131,873 2 -	12,438 14 9	217 14 9	17,706 13 4	96,365 9 10	—	—	258,601
	Gosport	—	—	819 10 2	693 18 5	—	—	—	1,513
	Plymouth	172 5 5	—	—	14 13 3	—	—	—	186
	Haulbowline	—	—	—	—	—	—	—	—
	Total	132,045 7 5	12,438 14 9	1,037 4 11	18,415 5 -	96,365 9 10	—	—	260,302
Ditto issued to other Departments, other Services, &c.	Deptford	110,424 - 7	485 8 -	—	10,822 5 2	31,159 13 10	51,441 - 8	3,887 7 7	208,219
	Gosport	578 19 7	302 18 2	13 10 -	1,418 15 -	310 1 9	—	—	2,624
	Plymouth	297 13 -	103 7 4	—	1,914 12 3	667 7 7	—	—	2,983
	Haulbowline	38 6 9	131 - 2	—	3 11 3	8 19 5	—	—	181
	Total	111,338 19 11	1,022 13 8	13 10 -	14,159 3 8	32,146 2 7	51,441 - 8	3,887 7 7	214,008
Ditto issued to Her Majesty's Ships and Vessels	Deptford	27,220 2 6	4,122 4 2	2,501 5 7	7,397 14 1	37,377 18 11	—	—	78,619
	Gosport	87,680 8 2	6,827 17 1	965 12 8	9,984 6 2	52,819 14 8	—	—	158,277
	Plymouth	78,420 9 1	7,061 4 2	2,144 9 8	14,118 7 5	55,139 11 -	—	—	156,884
	Haulbowline	11,879 3 11	2,607 13 3	—	1,032 18 -	9,628 14 9	—	—	25,148
	Total	205,200 3 8	20,618 18 8	5,611 7 11	32,533 5 8	154,965 19 4	—	—	418,929
Ditto issued for Conversion	Deptford	155,339 12 3	—	—	35,411 11 11	24,385 14 -	523 16 8	796 6 9	216,457
	Gosport	19,022 5 2	—	—	6,391 13 4	2,937 12 8	—	—	28,351
	Plymouth	20,677 7 11	—	—	2,191 14 8	3,921 11 9	—	—	26,790
	Haulbowline	—	—	—	—	—	—	—	—
	Total	195,039 5 4	—	—	43,994 19 11	31,244 18 5	523 16 8	796 6 9	271,599
Ditto issued for Yard Service	Deptford	152 18 6	11 5 3	—	4,318 15 7	13 11 6	—	—	4,496
	Gosport	13 17 4	4 3 9	—	1,304 3 3	- 17 8	—	—	1,323
	Plymouth	16 18 3	1 7 7	- 11 7	1,248 2 11	—	—	—	1,267
	Haulbowline	9 16 9	20 13 8	—	73 19 5	—	—	—	104
	Total	193 10 10	37 10 3	- 11 7	6,945 1 2	14 9 2	—	—	7,191
Ditto condemned per Survey, &c.	Deptford	2,194 5 8	39 12 1	1 6 9	2,134 19 9	3,791 8 1	—	—	8,161
	Gosport	1,437 7 -	36 6 9	—	1,006 4 10	509 8 1	—	—	2,989
	Plymouth	15 11 5	5 19 10	5 6 6	947 3 10	4 17 4	—	—	978
	Haulbowline	5 11 10	—	—	—	—	—	—	5
	Total	3,652 15 11	81 18 8	6 13 3	4,088 8 5	4,305 13 6	—	—	12,135
Ditto Miscellaneous Issues	Deptford	78 4 10	- 19 5	—	23 11 5	4 4 4	2 12 7	6 4 1	115
	Gosport	469 2 5	—	- 5 6	55 12 1	64 4 8	—	—	589
	Plymouth	71 3 3	7 10 4	- 1 8	8 4 8	1 2 2	—	—	88
	Haulbowline	4 6 7	—	—	—	—	—	—	4
	Total	622 17 1	8 9 9	- 7 2	87 8 2	69 11 2	2 12 7	6 4 1	797
Value of Losses and Deficiencies	Deptford	319 18 7	116 1 8	- 8 2	746 16 7	23 16 5	17 14 3	—	1,224
	Gosport	- 11 1	—	- 7 -	26 3 9	- 16 -	—	—	27
	Plymouth	2 2 1	6 18 9	1 7 1	10 1 8	3 16 -	—	—	24
	Haulbowline	—	—	—	- 10 -	- 8 -	—	—	- 18
	Total	322 11 9	123 - 5	2 2 3	783 12 -	28 16 5	17 14 3	—	1,277
Value of Stock on the 31st March 1866	Deptford	191,296 2 1	4,994 - 7	2,860 19 6	73,944 13 11	171,576 3 4	26,401 1 11	3,558 2 5	474,631
	Gosport	22,017 8 9	1,326 18 11	2,163 11 5	32,839 12 1	44,998 17 11	—	—	103,346
	Plymouth	13,569 16 5	2,197 10 10	2,513 4 9	25,435 7 4	27,406 8 1	—	—	71,122
	Haulbowline	44,580 16 3	358 9 9	—	401 8 7	4,212 6 1	—	—	49,553
	Total	271,464 3 6	8,877 - 1	7,537 15 8	132,621 1 11	248,193 15 5	26,401 1 11	3,558 2 5	698,653
TOTAL CREDITS	Deptford	692,837 16 6	38,039 9 3	5,581 14 9	165,557 8 9	492,299 10 10	78,386 6 1	8,248 - 10	1,480,950
	Gosport	133,781 1 11	9,080 16 8	3,975 8 3	59,258 11 9	106,916 11 7	—	—	313,012
	Plymouth	117,395 14 11	9,654 18 5	4,665 1 3	47,912 14 6	89,461 2 11	—	—	269,089
	Haulbowline	94,233 15 6	3,117 16 10	—	2,373 19 8	13,882 5 3	—	—	113,607
GRAND TOTAL	£.	1,038,248 8 10	59,893 1 2	14,222 4 3	275,102 14 8	702,559 10 7	78,386 6 1	8,248 - 10	2,176,660

Note.—The Victualling Stores issued for Yard Service include

£. s. d.		
1,591 10 5	Small Stores	Expended in Mills and Factories, and charged to Conversions. See pages 48 and 52.
1,997 9 -	Fuel	
449 13 5	Repairs	
4,038 12 10		
3,152 10 2	Expenditure for Yard Service not charged to Conversions	
7,191 3 -	TOTAL £.	

STATEMENT

Showing the APPROPRIATION of the VICTUALLING portion of VOTES 6, 7, 8, 9, and 11.

STATEMENT showing the APPROPRIATION of the VICTUALLING portion of VOTES 6, 7, 8, 9, and 11.

No. of Vote.	TITLE OF VOTE.	Yard.	Direct Charges on Conversions.	Indirect Charges on Conversions (General Supervision, &c.)	Indirect Charges on Final Issues.	Amounts not Appropriated.	TOTAL.	Total as per Statement of Savings and Deficiencies.
			£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
6	Salaries, Rents, Taxes, and Contingencies (Victualling Establishments at Home)	Deptford	929 – –	1,885 11 9	7,107 8 2	– – –	9,921 19 11	
		Gosport	333 – –	602 2 –	4,270 6 6	– –	5,205 8 6	
		Plymouth	333 – –	688 3 1	4,332 11 8	– –	5,353 14 9	
		Haulbowline	– –	– –	1,199 13 6	– –	1,199 13 6	
			1,595 – –	3,175 16 10	16,909 19 10	–	21,680 16 8	21,680 16 8
7	Salaries, Rents, Taxes, and Contingencies (Victualling Establishments Abroad)	Yards Abroad	– –	– –	– –	5,215 4 2	5,215 4 2	5,215 4 2
8	Wages to Artificers (Victualling Establishments at Home)	Deptford	5,496 3 1	– –	15,612 2 11	– –	21,108 6 –	
		Gosport	2,053 14 9	– –	4,397 4 3	– –	6,450 19 –	
		Plymouth	1,509 18 3	– –	4,818 8 1	– –	6,328 6 4	
		Haulbowline	– –	– –	1,222 – 3	– –	1,222 – 3	
			9,059 16 1	– –	26,049 15 6	– –	35,109 11 7	35,109 11 7
	Wages, Victualling Yard Hoys (Victualling Establishments at Home)	Deptford	– –	– –	2,221 19 –	– –	2,221 19 –	
		Gosport	– –	– –	1,415 9 5	– –	1,415 9 5	
		Plymouth	– –	– –	1,402 12 11	– –	1,402 12 11	
		Haulbowline	– –	– –	78 11 4	– –	78 11 4	
			—	—	5,118 12 8	– –	5,118 12 8	5,118 12 8
	Annual Survey of Stores (Victualling Establishments at Home)	Deptford	– –	– –	56 – –	– –	56 – –	
		Gosport	– –	– –	12 – –	– –	12 – –	
		Plymouth	– –	– –	16 10 –	– –	16 10 –	
			—	—	84 10 –	– –	84 10 –	84 10 –
9	Wages (Victualling Establishments Abroad)	Yards Abroad	– –	– –	– –	8,599 15 6	8,599 15 6	8,599 15 6
11	New Works, &c., Buildings, &c. (Home Victualling Establishments), viz.:							
	Additions to Buildings	Deptford	– –	– –	– –	272 14 4	272 14 4	
	Repairs to Buildings – ditto	Deptford	– –	– –	1,857 2 11	– –	1,857 2 11	
		Total Deptford					£. 2,129 17 3	
	Additions to Buildings	Gosport	– –	– –	– –	286 7 11	286 7 11	
	Repairs to Buildings – ditto	Gosport	– –	– –	872 14 7	– –	872 14 7	
		Total Gosport					£. 1,159 2 6	
	Additions to Buildings	Plymouth	—	—	—	—	—	
	Repairs to Buildings – ditto	Plymouth	– –	– –	607 2 8	– –	607 2 8	
		Total Plymouth					£. 607 2 8	
	TOTAL New Works, &c., Buildings, &c. (Home Victualling Establishments)		– –	– –	3,337 – 2	559 2 3	3,896 2 5	
	New Works, &c., Machinery, &c. (Home Victualling Establishments), viz.:							
	Additions to Machinery	Deptford	– –	– –	– –	657 10 –	657 10 –	
	Repairs to Machinery – ditto	Deptford	– –	– –	226 12 2	– –	226 12 2	
		Total Deptford					£. 884 2 2	
	Additions to Machinery	Gosport	—	—	—	—	—	
	Repairs to Machinery – ditto	Gosport	– –	– –	762 13 6	– –	762 13 6	
		Total Gosport					£. 762 13 6	
	Additions to Machinery	Plymouth	—	—	—	—	—	
	Repairs to Machinery – ditto	Plymouth	– –	– –	8 11 5	– –	8 11 5	
		Total Plymouth					£. 8 11 5	
	TOTAL New Works, &c., Machinery, &c. (Home Victualling Establishments)		– –	– –	997 17 1	657 10 –	1,655 7 1	
	TOTAL New Works, &c., Buildings, &c., Machinery, &c. (Home Victualling Establishments)		– –	– –	– –	– –	– –	5,551 9 6
	New Works, &c., Buildings, &c. (Victualling Establishments Abroad), viz.:							
	Repairs to Buildings	Yards Abroad	– –	– –	– –	770 7 1	770 7 1	770 7 1
	TOTAL	DEPTFORD	6,425 3 1	1,885 11 9	27,081 5 2	930 4 4	36,322 4 4	
		GOSPORT	2,386 14 9	602 2 –	11,730 8 3	286 7 11	15,005 12 11	
		PLYMOUTH	1,842 18 3	688 3 1	11,185 16 9	– –	13,716 18 1	
		HAULBOWLINE	– –	– –	2,500 5 1	– –	2,500 5 1	
		YARDS ABROAD	– –	– –	– –	14,585 6 9	14,585 6 9	
	GRAND TOTAL		£. 10,654 16 1	3,175 16 10	52,497 15 3	15,801 19 –	82,130 7 2	82,130 7 2

BALANCE SHEET

OF

VICTUALLING CONVERSION ACCOUNTS,

FORM No. 1.

Dr. BALANCE SHEET OF VICTUALLING CONVERSION ACCOUNTS—(Form No. 1).

DESCRIPTION OF ARTICLES.	Victualling Yards.	No. 1.—DIRECT CHARGES ONLY. Page.	Quantity Issued.		Value.	Small Stores and Implements.	Casks, Canisters, and Cases.	Fuel.	Labour.	Special Supervision.	Total, No. 1, Direct Charges only.	No. 2, INDIRECT CHARGES. General Supervision.	Repairs of Machinery.	Total, No. 2, includes Indirect Charges.
			Lbs.		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
WHEAT issued to be Ground into FLOUR	Deptford	56	972,180	A.	4,803 14 10	13 17 7	- -	90 18 7	385 2 11	58 4 9	5,351 18 8	104 - -	16 17 11	5,472 16 7
	Gosport	56	375,440	B.	1,801 9 6	4 14 2	- -	60 4 2	56 3 5	20 19 2	1,943 10 5	13 - -	7 2 3	1,963 12 8
	Plymouth	56	228,553	C.	1,054 17 7	3 16 9	- -	15 - 7	40 5 8	11 16 7	1,125 17 2	14 - -	23 14 1	1,163 11 3
	Total	56	1,576,173	D.	7,660 1 11	22 8 6	- -	166 3 4	481 12 -	91 - 6	8,421 6 3	131 - -	47 14 3	8,600 - 6
WHEAT issued to be ground into RAW FLOUR	Deptford	58	57,600	A.	292 16 -	1 3 6	- -	5 1 1	13 10 6	3 9 2	316 - 3	6 - -	- 14 3	322 14 6
	Gosport	58	- -	B.	- -	—	—	—	—	—	—	—	—	—
	Plymouth	58	- -	C.	- -	—	—	—	—	—	—	—	—	—
	Total	58	57,600	D.	292 16 -	1 3 6	- -	5 1 1	13 10 6	3 9 2	316 - 3	6 - -	- 14 3	322 14 6
WHEAT issued to be ground into BISCUIT MEAL	Deptford	60	2,450,340	A.	11,062 7 11	78 1 8	- -	229 18 8	392 1 10	146 15 10	11,909 5 11	108 - -	46 15 9	12,064 1 8
	Gosport	60	1,774,176	B.	7,662 13 6	10 8 1	- -	332 6 10	315 19 3	99 - 10	8,420 8 6	76 - -	10 14 9	8,507 3 3
	Plymouth	60	2,016,992	C.	9,194 8 5	30 - 10	- -	87 3 11	268 5 11	104 8 1	9,704 7 2	99 - -	29 6 1	9,832 13 3
	Total	60	6,241,508	D.	27,919 9 10	118 10 7	- -	649 9 5	996 7 -	350 4 9	30,034 1 7	283 - -	86 16 7	30,403 18 2
BISCUIT MEAL, middling, and Old Flour, issued to be made into BISCUIT	Deptford	62	1,981,000	A.	10,340 - 6	70 10 2	- -	314 15 11	593 1 5	120 - -	11,438 8 -	303 11 9	137 9 1	11,879 8 10
	Gosport	62	1,665,307	B.	8,647 10 11	10 8 1	- -	153 - 7	725 9 1	100 - -	9,636 8 8	258 2 -	34 1 8	9,928 12 4
	Plymouth	62	1,842,637	C.	9,513 4 4	7 8 7	- -	280 19 2	628 10 11	100 - -	10,530 3 -	338 3 1	52 5 11	10,920 12 -
	Total	62	5,488,944	D.	28,500 15 9	88 6 10	- -	748 15 8	1,947 1 5	320 - -	31,604 19 8	899 16 10	223 16 8	32,728 13 2
OATS issued to be ground into OATMEAL	Deptford	64	442,553	A.	1,840 3 4	4 2 3	- -	46 5 3	209 15 5	26 10 3	2,126 16 6	58 - -	- 18 8	2,185 15 2
	Gosport	64	- -	B.	—	—	—	—	—	—	—	—	—	—
	Plymouth	64	72,742	C.	297 15 10	- 3 9	- -	8 2 1	22 18 8	3 15 4	332 15 8	8 - -	- 8 3	341 3 11
	Total	64	515,295	D.	2,137 19 2	4 6 -	- -	54 7 4	232 14 1	30 5 7	2,459 12 2	66 - -	1 6 11	2,526 19 1
COCOA AND SUGAR issued to be made into CHOCOLATE	Cocoa — Deptford	66	1,053,198		37,167 4 4	43 6 7	1,350 4 9	166 12 10	376 - -	100 - -	40,475 5 11	103 - -	16 10 4	40,594 16 3
	Sugar — „	66	95,472		1,271 17 5									
	Total	66	1,148,670	A. D.	38,439 1 9	43 6 7	1,350 4 9	166 12 10	376 - -	100 - -	40,475 5 11	103 - -	16 10 4	40,594 16 3
WHOLE PEPPER issued to be ground into PEPPER for NAVY	Deptford	68	29,921	A. D.	471 8 9	2 4 3	126 10 2	2 9 3	17 8 11	- -	620 1 4	5 - -	- 2 1	625 3 5
DITTO for ARMY	„	70	6,900	A. D.	296 4 9	- 12 2	32 - 7	- 19 6	5 5 2	- -	335 2 2	1 - -	- - 7	336 2 9
MUSTARD SEED, White and Brown, Rice, and Chillies, issued to be ground	„	72	86,456	A. D.	1,053 5 8	3 2 9	- -	50 9 9	148 2 2	- -	1,255 - 4	- -	- -	1,255 - 4
MUSTARD FLOUR, White and Brown, and Rice and Chillies Flour, issued to be made into MUSTARD	„	74	48,934	A. D.	1,163 2 9	2 - 10	185 14 8	- -	9 18 10	50 - -	1,410 17 1	43 - -	2 5 7	1,456 2 8
ROASTED COFFEE issued to be ground for Army Service	„	76	13,000	A. D.	760 10 -	- 9 10	40 18 -	2 4 3	5 12 11	- -	809 15 -	2 - -	- 4 3	811 19 3
FRESH BEEF and Suet issued to be made into SALT MEAT	„		1,984,090	-	56,053 2 11	11 2 8	3,327 7 8	14 9 4	404 1 3	- -	60,771 16 1	111 - -	70 1 11	60,952 18 -
Salt, Saltpetre, and Sugar for ditto, 731,717 lbs.	„		- -	-	961 12 3									
RAW STAVES to be made into STAVES	Deptford	80	- -	A.	10,292 13 1	- -	- -	129 14 3	635 7 3	- -	11,057 14 7	- -	- -	11,057 14 7
	Gosport	82	- -	B.	1,333 18 2	- -	- -	2 3 9	135 18 10	- -	1,472 - 9	- -	- -	1,472 0 9
	Plymouth	84	- -	C.	577 6 -	- -	- -	4 9 3	42 7 -	- -	624 2 3	- -	- -	624 2 3
	Total	86	- -	D.	12,203 17 3	- -	- -	136 7 3	813 13 1	- -	13,153 17 7	- -	- -	13,153 17 7
STAVES to be made into CASKS	Deptford	88	- -	A.	15,231 16 2	1,001 6 6	- -	- -	2,300 14 6	424 - -	18,957 17 2	1,041 - -	- -	19,998 17 2
	Gosport	90	- -	B.	5,056 3 5	158 4 8	- -	- -	820 4 2	113 - -	6,147 12 3	255 - -	- -	6,402 12 3
	Plymouth	92	- -	C.	1,625 12 10	134 4 9	- -	- -	487 10 1	113 - -	2,360 7 8	229 - -	- -	2,589 7 8
	Total	94	- -	D.	21,913 12 5	1,293 15 11	- -	- -	3,608 8 9	650 - -	27,465 17 1	1,525 - -	- -	28,990 17 1
TOTALS	Deptford		- -	A.	153,062 - 8	1,232 - 9	5,062 15 10	1,053 18 8	5,496 3 1	929 - -	166,835 19 -	1,885 11 9	292 - 5	169,013 11 2
	Gosport		- -	B.	24,501 15 6	183 15 -	- -	547 15 4	2,053 14 9	333 - -	27,620 - 7	602 2 -	51 18 8	28,274 1 3
	Plymouth		- -	C.	22,263 5 -	175 14 8	- -	395 15 -	1,509 18 3	333 - -	24,677 12 11	688 3 1	105 14 4	25,471 10 4
	Total		- -	D.	199,827 1 2	1,591 10 5	5,062 15 10	1,997 9 -	9,059 16 1	1,595 - -	219,133 12 6	3,175 16 10	449 13 5	222,759 2 9

Value of Materials issued for Conversions (Accounts not published)	66,709 10 1
Value of Casks, Canisters, and Cases	5,062 15 10
Total Value of Materials issued for Conversions, as per Stock Valuation Account, page 43 — £.	271,599 7 1

BALANCE SHEET OF VICTUALLING CONVERSION ACCOUNTS—(Form No. 1). Cr.

DESCRIPTION OF ARTICLES.	Victualling Yard.	Cost, No. 1, DIRECT CHARGES ONLY. Page.	Quantity Produced.		Value.	No. 2. INDIRECT CHARGES.	Cost, No. 2, includes Indirect Charges.	OFFAL. Quantity.	Value.	LOSS. Quantity.	Total, No. 1, including Offal and Loss. Quantity.	Value.	Total, No. 2, including Direct and Indirect Charges, together with Offal and Loss.
			Lbs.		£. s. d.	£. s. d.	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	*Lbs.*	£. s. d.	£. s. d.
FLOUR Produced	Deptford	56	740,120	A.	4,961 6 5	120 17 11	5,082 4 4	164,458	390 12 3	67,602	972,180	5,351 18 8	5,472 16 7
	Gosport	56	295,960	B.	1,820 3 9	20 2 3	1,840 6 –	59,441	123 6 8	20,039	375,440	1,943 10 5	1,963 12 8
	Plymouth	56	179,934	C.	1,037 7 7	37 14 1	1,075 1 8	37,938	88 9 7	10,681	228,553	1,125 17 2	1,163 11 3
	Total	56	1,216,014	D.	7,818 17 9	178 14 3	7,997 12 –	261,837	602 8 6	98,322	1,576,173	8,421 6 3	8,600 – 6
RAW FLOUR produced	Deptford	58	44,800	–	286 14 11	6 14 3	293 9 2	12,230	29 5 4	570	57,600	316 0 3	322 14 6
	Gosport	58	—	–	—	—	—	—	—	—	—	—	—
	Plymouth	58	—	–	—	—	—	—	—	—	—	—	—
	Total	58	44,800	D.	286 14 11	6 14 3	293 9 2	12,230	29 5 4	570	57,600	316 0 3	322 14 6
BISCUIT MEAL produced	Deptford	60	2,151,955	A.	11,366 12 7	154 15 9	11,521 8 4	270,437	542 13 4	27,948	2,450,340	11,909 5 11	12,064 1 8
	Gosport	60	1,552,331	B.	8,103 2 2	86 14 9	8,189 16 11	176,872	317 6 4	44,973	1,774,176	8,420 8 6	8,507 3 3
	Plymouth	60	1,753,247	C.	9,219 1 2	128 6 1	9,347 7 3	235,249	485 6 –	28,496	2,016,992	9,704 7 2	9,832 13 3
	Total	60	5,457,533	D.	28,688 15 11	369 16 7	29,058 12 6	682,558	1,345 5 8	101,417	6,241,508	30,034 1 7	30,403 18 2
BISCUIT produced	Deptford	62	1,770,032	A.	11,438 8 –	441 – 10	11,879 8 10	– –	– –	210,968	1,981,000	11,438 8 –	11,879 8 10
	Gosport	62	1,538,096	B.	9,636 8 8	292 3 8	9,928 12 4	– –	– –	127,211	1,665,307	9,636 8 8	9,928 12 4
	Plymouth	62	1,647,912	C.	10,530 3 –	390 9 –	10,920 12 –	– –	– –	194,725	1,842,637	10,530 3 –	10,920 12 –
	Total	62	4,956,040	D.	31,604 19 8	1,123 13 6	32,728 13 2	– –	– –	532,904	5,488,944	31,604 19 8	32,728 13 2
OATMEAL produced	Deptford	64	279,334	A.	2,060 8 3	58 18 8	2,119 6 11	102,205	66 8 3	61,014	442,553	2,126 16 6	2,185 15 2
	Gosport	64	—	B.	—	—	—	—	—	—	—	—	—
	Plymouth	64	43,806	C.	320 15 6	8 8 3	329 3 9	21,350	12 – 2	7,586	72,742	332 15 8	341 3 11
	Total	64	323,140	D.	2,381 3 9	67 6 11	2,448 10 8	123,555	78 8 5	68,600	515,295	2,459 12 2	2,526 19 1
CHOCOLATE produced	Deptford	66	966,980	A. D.	40,119 15 7	119 10 4	40,239 5 11	107,520	355 10 4	74,170	1,148,670	40,475 5 11	40,594 16 3
GROUND PEPPER produced for the NAVY	„	68	29,638	A. D.	615 3 8	5 2 1	620 5 9	– –	4 17 8	283	29,921	620 1 4	625 3 5
DITTO for the ARMY	„	70	6,850	A. D.	334 8 5	1 – 7	335 9 –	– –	– 13 9	50	6,900	335 2 2	336 2 9
MUSTARD FLOUR, White and Brown, and Rice and Chilies Flour produced	„	72	49,878	A. D.	1,191 13 10	– –	1,191 13 10	31,523	63 6 6	5,055	86,456	1,255 – 4	1,255 – 4
MUSTARD produced	„	74	48,437	A. D.	1,410 17 1	45 5 7	1,456 2 8	– –	– –	497	48,934	1,410 17 1	1,456 2 8
GROUND COFFEE produced	„	76	12,925	A. D.	809 15 –	2 4 3	811 19 3	– –	– –	75	13,000	809 15 –	811 19 3
SALT MEAT produced	„	78	1,868,275	A. D.	60,735 10 7	181 1 11	60,916 12 6	8,452	36 5 6	107,363	1,984,090	60,771 16 1	60,952 18 –
													No incidental Charges Included.
SCANTLINGS and HEADINGS produced	Deptford	81	– –	A.	11,057 14 7	– –	11,057 14 7	– –	– –	– –	– –	11,057 14 7	11,057 14 7
	Gosport	83	– –	B.	1,472 – 9	– –	1,472 – 9	– –	– –	– –	– –	1,472 – 9	1,472 – 9
	Plymouth	85	– –	C.	624 2 3	– –	624 2 3	– –	– –	– –	– –	624 2 3	624 2 3
	Total	87	– –	D.	13,153 17 7	– –	13,153 17 7	– –	– –	– –	– –	13,153 17 7	13,153 17 7
CASKS produced	Deptford	89	– –	A.	18,957 17 2	1,041 – –	19,998 17 2	– –	– –	– –	– –	18,957 17 2	19,998 17 2
	Gosport	91	– –	B.	6,147 12 3	255 – –	6,402 12 3	– –	– –	– –	– –	6,147 12 3	6,402 12 3
	Plymouth	93	– –	C.	2,360 7 8	229 – –	2,589 7 8	– –	– –	– –	– –	2,360 7 8	2,589 7 8
	Total	95	– –	D.	27,465 17 1	1,525 – –	28,990 17 1	– –	– –	– –	– –	27,465 17 1	28,990 17 1
TOTALS	Deptford		– –	A.	165,346 6 1	2,177 12 2	167,523 18 3	– –	1,489 12 11	– –	– –	166,835 19 –	169,013 11 2
	Gosport		– –	B.	27,179 7 7	654 – 8	27,833 8 3	– –	440 13 –	– –	– –	27,620 – 7	28,274 1 3
	Plymouth		– –	C.	24,091 17 2	793 17 5	24,885 14 7	– –	585 15 9	– –	– –	24,677 12 11	25,471 10 4
	Total		– –	D.	216,617 10 10	3,625 10 3	220,243 1 1	– –	2,516 1 8	– –	– –	219,133 12 6	222,759 2 9

Value of Stores received from Conversions (Accounts not published) - - - - - - - 77,512 5 9

Total Value of Stores received from Conversions, as per Stock Valuation Account, page 42 - £. 294,129 16 7

BALANCE SHEET

OF

VICTUALLING CONVERSION ACCOUNTS,

FORM No. 2.

Dr. BALANCE SHEET OF VICTUALLING CONVERSION ACCOUNTS (Form No. 2).

	Page.	Description of Articles.	Materials. Quantity Issued.	Materials. Value.	Small Stores and Implements.	Casks, Canisters and Cases.	Fuel.	Labour.	Special Supervision.	Total, No. 1.	General Supervision.	Repairs of Machinery.	Total Direct and Indirect Charges.
			Lbs.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
DEPTFORD - (Royal Victoria Yard).	56	WHEAT for FLOUR - -	972,180	4,803 14 10	13 17 7	- -	90 18 7	385 2 11	58 4 9	5,351 18 8	104 - -	16 17 11	5,472 16 7
	58	WHEAT for RAW FLOUR -	57,600	292 16 -	1 3 6	- -	5 1 1	13 10 6	3 9 2	316 - 3	6 - -	- 14 3	322 14 6
	60	WHEAT for BISCUIT MEAL -	2,450,340	11,062 7 11	78 1 8	- -	229 18 8	392 1 10	146 15 10	11,909 5 11	108 - -	46 15 9	12,064 1 8
	62	BISCUIT MEAL for BISCUIT -	1,981,000	10,340 - 6	70 10 2	- -	314 15 11	593 1 5	120 - -	11,438 8 -	303 11 9	137 9 1	11,879 8 10
	64	OATS for OATMEAL - -	442,553	1,840 3 4	4 2 3	- -	46 5 3	209 15 5	26 10 3	2,126 16 6	58 - -	- 18 8	2,185 15 2
	66	COCOA and SUGAR for CHOCOLATE - - - -	1,148,670	38,439 1 9	43 6 7	1,350 4 9	166 12 10	376 - -	100 - -	40,475 5 11	103 - -	16 10 4	40,594 16 3
	68	WHOLE PEPPER for PEPPER (NAVY) - - -	29,921	471 8 9	2 4 3	126 10 2	2 9 3	17 8 11	- -	620 1 4	5 - -	- 2 1	625 3 5
	70	WHOLE PEPPER for PEPPER (ARMY) - - -	6,900	296 4 9	- 12 2	32 - 7	- 19 6	5 5 2	- -	335 2 2	1 - -	- - 7	336 2 9
	72	MUSTARD SEED to grind -	86,456	1,053 5 8	3 2 9	- -	50 9 9	148 2 2	- -	1,255 - 4	- -	- -	1,255 - 4
	74	MUSTARD FLOUR for MUSTARD - - - - -	48,934	1,163 2 9	2 - 10	185 14 8	- -	9 18 10	50 - -	1,410 17 1	43 - -	2 5 7	1,456 2 8
	76	ROASTED COFFEE to grind -	13,000	760 10 -	- 9 10	40 18 -	2 4 3	5 12 11	- -	809 15 -	2 - -	- 4 3	811 19 3
	78	FRESH BEEF for SALT MEAT, Salt, Saltpetre, Sugar, &c. -	1,984,090 - -	56,053 2 11 961 12 3	11 2 8	3,327 7 8	14 9 4	404 1 3	- -	60,771 16 1	111 - -	70 1 11	60,952 18 -
	80	RAW STAVES for STAVES -	- -	10,292 13 1	- -	- -	129 14 3	635 7 3	- -	11,057 14 7	- -	- -	11,057 14 7
	88	STAVES for CASKS - -	- -	15,231 16 2	1,001 6 6	- -	- -	2,300 14 6	424 - -	18,957 17 2	1,041 - -	- -	19,998 17 2
		Total Deptford - - - £.		153,062 - 8	1,232 - 9	5,062 15 10	1,053 18 8	5,496 3 1	929 - -	166,835 19 -	1,885 11 9	292 - 5	169,013 11 2
GOSPORT - (Royal Clarence Yard).	56	WHEAT for FLOUR - -	375,440	1,801 9 6	4 14 2	- -	60 4 2	56 3 5	20 19 2	1,943 10 5	13 - -	7 2 3	1,963 12 8
	60	WHEAT for BISCUIT MEAL -	1,774,176	7,662 13 6	10 8 1	- -	332 6 10	315 19 3	99 - 10	8,420 8 6	76 - -	10 14 9	8,507 3 3
	62	BISCUIT MEAL for BISCUIT	1,665,307	8,647 10 11	10 8 1	- -	153 - 7	725 9 1	100 - -	9,636 8 8	258 2 -	34 1 8	9,928 12 4
	82	RAW STAVES for STAVES -	- -	1,333 18 2	- -	- -	2 3 9	135 18 10	- -	1,472 - 9	- -	- -	1,472 - 9
	90	STAVES for CASKS - -	- -	5,056 3 5	158 4 8	- -	- -	820 4 2	113 - -	6,147 12 3	255 - -	- -	6,402 12 3
		Total Gosport - - - £.		24,501 15 6	183 15 -	- -	547 15 4	2,053 14 9	333 - -	27,620 - 7	602 2 -	51 18 8	28,274 1 3
PLYMOUTH - (Royal William Yard).	56	WHEAT for FLOUR - -	228,553	1,054 17 7	3 16 9	- -	15 - 7	40 5 8	11 16 7	1,125 17 2	14 - -	23 14 1	1,163 11 3
	60	WHEAT for BISCUIT MEAL -	2,016,992	9,194 8 5	30 - 10	- -	87 3 11	288 5 11	104 8 1	9,704 7 2	99 - -	29 6 1	9,832 13 3
	62	BISCUIT MEAL for BISCUIT	1,842,637	9,513 4 4	7 8 7	- -	280 19 2	628 10 11	100 - -	10,530 3 -	338 3 1	52 5 11	10,920 12 -
	64	OATS for OATMEAL - -	72,742	297 15 10	- 3 9	- -	8 2 1	22 18 8	3 15 4	332 15 8	8 - -	- 8 3	341 3 11
	84	RAW STAVES for STAVES -	- -	577 6 -	- -	- -	4 9 3	42 7 -	- -	624 2 3	- -	- -	624 2 3
	92	STAVES for CASKS - -	- -	1,625 12 10	134 4 9	- -	- -	487 10 1	113 - -	2,360 7 8	229 - -	- -	2,589 7 8
		Total Plymouth - - - £		22,263 5 -	175 14 8	- -	395 15 -	1,509 18 3	333 - -	24,677 12 11	688 3 1	105 14 4	25,471 10 4
		TOTALS, Three Yards - - - £.		199,827 1 2	1,591 10 5	5,062 15 10	1,997 9 -	9,059 16 1	1,595 - -	219,133 12 6	3,175 16 10	449 13 5	222,759 2 9
		Value of Materials issued for Conversion (Accounts not published). -		66,709 10 1									
		Value of Casks, Canisters, and Cases - -		5,062 15 10									
		Total Value of Materials issued for Conversions, as per Stock Valuation Account, page 43 - - £.		271,599 7 1									

BALANCE SHEET OF VICTUALLING CONVERSION ACCOUNTS (Form No. 2). Cr.

	Page.	ARTICLES PRODUCED.	QUANTITY.	Cost, No. 1. Direct Charges only. Value.	Indirect Charges. Value.	Cost, No. 2, includes Indirect Charges.	OFFAL.	LOSS.	TOTAL QUANTITY.	Total, No. 1, including Offal and Loss.	GRAND TOTAL.
			Lbs.	£. s. d.	£. s. d.	£. s. d.	£. s. d.			£. s. d.	£. s. d.
DEPTFORD -	56	FLOUR - - - - - -	740,120	4,961 6 5	120 17 11	5,082 4 4	390 12 3			5,351 18 8	5,472 16 7
(Royal Victoria Yard.)	58	RAW FLOUR - - - -	44,800	286 14 11	6 14 3	293 9 2	29 5 4			316 - 3	322 14 6
	60	BISCUIT MEAL - - -	2,151,955	11,366 12 7	154 15 9	11,521 8 4	542 13 4			11,909 5 11	12,064 1 8
	62	BISCUIT - - - - - -	1,770,032	11,438 8 -	441 - 10	11,879 8 10	- -			11,438 8 -	11,879 8 10
	64	OATMEAL - - - - -	279,334	2,060 8 3	58 18 8	2,119 6 11	66 8 3			2,126 16 6	2,185 15 2
	66	CHOCOLATE - - - - -	966,980	40,119 15 7	119 10 4	40,239 5 11	355 10 4			40,475 5 11	40,594 16 3
	68	GROUND PEPPER (NAVY)	29,638	615 3 8	5 2 1	620 5 9	4 17 8			620 1 4	625 3 5
	70	GROUND PEPPER (ARMY)	6,850	334 8 5	1 - 7	335 9 -	- 13 9			335 2 2	336 2 9
	72	MUSTARD FLOUR - -	49,878	1,191 13 10	- -	1,191 13 10	63 6 6			1,255 - 4	1,255 - 4
	74	MUSTARD - - - - -	48,437	1,410 17 1	45 5 7	1,456 2 8	- -			1,410 17 1	1,456 2 8
	76	GROUND COFFEE - -	12,925	809 15 -	2 4 3	811 19 3	- -			809 15 -	811 19 3
	78	SALT MEAT - - - - -	1,868,275	60,735 10 7	181 1 11	60,916 12 6	36 5 6			60,771 16 1	60,952 18 -
	81	SCANTLINGS and HEADINGS	- -	11,057 14 7	- -	11,057 14 7	- -			11,057 14 7	11,057 14 7
	89	CASKS - - - - - -	- -	18,957 17 2	1,041 - -	19,998 17 2	- -			18,957 17 2	19,998 17 2
		Total Deptford - - - £.		165,346 6 1	2,177 12 2	167,523 18 3	1,489 12 11			166,835 19 -	169,013 11 2
GOSPORT -	56	FLOUR - - - - - -	295,960	1,820 3 9	20 2 3	1,840 5 -	123 6 8			1,943 10 5	1,963 12 8
(Royal Clarence Yard.)	60	BISCUIT MEAL - - -	1,552,331	8,103 2 2	86 14 9	8,189 16 11	317 6 4			8,420 8 6	8,507 3 3
	62	BISCUIT - - - - - -	1,538,096	9,636 8 8	292 3 8	9,928 12 4	- -			9,636 8 8	9,928 12 4
	83	SCANTLINGS - - - -	- -	1,472 - 9	- - -	1,472 - 9	- -			1,472 - 9	1,472 - 9
	91	CASKS - - - - - -	- -	6,147 12 3	255 - -	6,402 12 3	- -			6,147 12 3	6,402 12 3
		Total Gosport - - - £.		27,179 7 7	654 - 8	27,833 8 3	440 13 -			27,620 - 7	28,274 1 3
PLYMOUTH -	56	FLOUR - - - - - -	179,934	1,037 7 7	37 14 1	1,075 1 8	88 9 7			1,125 17 2	1,163 11 3
(Royal William Yard.)	60	BISCUIT MEAL - - -	1,753,247	9,219 1 2	128 6 1	9,347 7 3	485 6 -			9,704 7 2	9,832 13 3
	62	BISCUIT - - - - - -	1,647,912	10,530 3 -	390 9 -	10,920 12 -	- -			10,530 3 -	10,920 12 -
	64	OATMEAL - - - - -	43,806	320 15 6	8 8 3	329 3 9	12 - 2			332 15 8	341 3 11
	85	SCANTLINGS and HEADINGS	- -	624 2 3	- - -	624 2 3	- -			624 2 3	624 2 3
	93	CASKS - - - - - -	- -	2,360 7 8	229 - -	2,589 7 8	- -			2,360 7 8	2,589 7 8
		Total Plymouth - - - £.		24,091 17 2	793 17 5	24,885 14 7	585 15 9			24,677 12 11	25,471 10 4
		TOTALS, Three Yards - - - £.		216,617 10 10	3,625 10 3	220,243 1 1	2,516 1 8			219,133 12 6	222,759 2 9
		Value of Stores received from Conversions (Accounts not published). -		77,512 5 9							
		Total Value of Stores received from Conversions, as per Stock Valuation Account, page 42 - - - - £.		294,129 16 7							

DETAILED CONVERSION ACCOUNTS.

FLOUR

Dr. MANUFACTURED IN THE HOME VICTUALLING YARDS, YEAR 1865-6.

PARTICULARS.	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Items.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.
1. Wheat received to be ground (Value of loss in store by shrinkage included).	972,180	4,803 14 10	375,440	1,801 9 6	228,553	1,054 17 7	1,576,173	7,660 1 11
2. Small stores and implements	- -	13 17 7	- -	4 14 2	- -	3 16 9	- -	22 8 6
3. Fuel	- -	90 18 7	- -	60 4 2	- -	15 - 7	- -	166 3 4
4. Labour	- -	385 2 11	- -	56 3 5	- -	40 5 8	- -	481 12 -
5. Special supervision	- -	58 4 9	- -	20 19 2	- -	11 16 7	- -	91 - 6
Total No. 1 (Direct Charges only)	972,180	5,351 18 8	375,440	1,943 10 5	228,553	1,125 17 2	1,576,173	8,421 6 3
6. General supervision	- -	104 - -	- -	13 - -	- -	14 - -	- -	131 - -
7. Repairs of machinery	- -	16 17 11	- -	7 2 3	- -	23 14 1	- -	47 14 3
Total No. 2 (includes Indirect Charges)	972,180	5,472 16 7	375,440	1,963 12 8	228,553	1,163 11 3	1,576,173	8,600 - 6

Cr.

PARTICULARS.		DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		Lbs.	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.
Flour Produced	**Cost No. 1** (Direct Charges only)	740,120	4,961 6 5	295,960	1,820 3 9	179,934	1,037 7 7	1,216,014	7,818 17 9
	Indirect Charges (Items 6 and 7)	- -	120 17 11	- -	20 2 3	- -	37 14 1	- -	178 14 3
	Cost No. 2 (includes Indirect Charges)	740,120	5,082 4 4	295,960	1,840 6 -	179,934	1,075 1 8	1,216,014	7,997 12 -
Offal	Middlings—Fine	18,734	66 17 8	8,949	29 14 10	7,687	26 2 1	35,370	122 14 7
	Ditto - Coarse	49,056	131 8 -	- -	- -	- -	- -	49,056	131 8 -
	Pollard	43,380	82 6 2	23,480	45 2 9	9,400	19 7 8	76,260	146 16 7
	Bran	53,288	110 - 5	26,908	48 5 1	20,800	42 17 11	100,996	201 3 5
	Proportion of mill sweepings	- -	- -	104	- 4 -	51	- 1 11	155	- 5 11
		164,458	390 12 3	59,441	123 6 8	37,938	88 9 7	261,837	602 8 6
Loss	In kiln-drying	59,920	- -	15,130	- -	8,260	- -	83,310	—
	In grinding and dressing	7,682	- -	4,909	- -	2,421	- -	15,012	—
		67,602	- -	20,039	- -	10,681	- -	98,322	—
Total		972,180	5,472 16 7	375,440	1,963 12 8	228,553	1,163 11 3	1,576,173	8,600 - 6

FLOUR.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF WHEAT IS AS BELOW.

YARD.	FLOUR.	OFFAL.					LOSS		TOTAL.	Weight per Bushel of Wheat received.
		Fine Middlings.	Coarse Middlings.	Pollard.	Bran.	Mill Sweepings.	In Kiln-drying.	In Grinding, &c.		
	Lbs.	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*
DEPTFORD (Royal Victoria Yard)	76·13	1·93	5·05	4·46	5·48	- -	6·16	·79	100	61·43
GOSPORT (Royal Clarence Yard)	78·83	2·38	- -	6·25	7·17	·03	4·03	1·31	100	61·85
PLYMOUTH (Royal William Yard)	78·73	3·36	- -	4·11	9·1	·02	3·62	1·06	100	62·71
AVERAGES of the Total Quantity produced at all Three Yards	77·15	2·24	3·11	4·84	6·41	·01	5·29	·95	100	61·92

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF FLOUR.

YARD.	Quantity Produced.	DIRECT CHARGES.					Total Cost, No. 1, Direct Charges only.		INDIRECT CHARGES.		Total Cost, No. 2, includes Indirect Charges.	
		Cost of Materials per 100 Lbs. Item 1.	Cost of Small Stores, &c. per 100 Lbs. Item 2.	Cost of Fuel per 100 Lbs. Item 3.	Cost of Labour per 100 Lbs. Item 4.	Cost of Special Supervision per 100 Lbs. Item 5.	Cost per 100 Lbs.	Amount.	Cost of General Supervision per 100 Lbs. Item 6.	Cost of Repairs of Machinery per 100 Lbs. Item 7.	Cost per 100 Lbs.	Amount.
	Lbs.	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*
DEPTFORD (Royal Victoria Yard)	740,120	11 11·12	– ·45	– 2·95	1 0·48	– 1·88	13 4·88	4,961 6 5	– 3·37	– ·55	13 8·8	5,082 4 4
GOSPORT (Royal Clarence Yard)	295,960	11 4·08	– ·38	– 4·88	– 4·56	– 1·7	12 3·6	1,820 3 9	– 1·05	– ·58	12 5·23	1,840 6 –
PLYMOUTH (Royal William Yard)	179,934	10 8·9	– ·51	– 2·01	– 5·37	– 1·57	11 6·36	1,037 7 7	– 1·87	– 3·16	11 11·39	1,075 1 8
AVERAGES of the Total Quantity produced at all Three Yards	–	11 7·29	– ·44	– 3·28	– 9·5	– 1·8	12 10·31	- -	– 2·59	– ·94	13 1·84	—
TOTAL	1,216,014	- -	–	–	–	–	- -	7,818 17 9	- -	- -	- -	7,997 12 –

RAW FLOUR

MANUFACTURED IN THE HOME VICTUALLING YARDS, YEAR 1865-6.

Dr.

PARTICULARS.	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Items.								
1. Wheat received to be ground (Value of loss in store by shrinkage included).	*Lbs.* 57,600	£. s. d. 292 16 –	*Lbs.* nil	£. s. d. nil	*Lbs.* nil	£. s. d. nil	*Lbs.* 57,600	£. s. d. 292 16 –
2. Small stores and implements	–	1 3 6	„	„	„	„	–	1 3 6
3. Fuel	–	5 1 1	„	„	„	„	–	5 1 1
4. Labour	–	13 10 6	„	„	„	„	–	13 10 6
5. Special supervision	–	3 9 2	–	–	–	–	–	3 9 2
Total No. 1 (Direct Charges only)	57,600	316 – 3	nil	nil	nil	nil	57,600	316 – 3
6. General supervision	–	6 – –	„	„	„	„	–	6 – –
7. Repairs of machinery	–	– 14 3	„	„	„	„	–	– 14 3
Total No. 2 (includes Indirect Charges)	57,600	322 14 6	nil	nil	nil	nil	57,600	322 14 6

Cr.

PARTICULARS.	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Raw Flour Produced — **Cost No. 1** (Direct Charges only)	*Lbs.* 44,800	£. s. d. 286 14 11	*Lbs.* nil	£. s. d. nil	*Lbs.* nil	£. s. d. nil	*Lbs.* 44,800	£. s. d. 286 14 11
Raw Flour Produced — Indirect Charges (Items 6 and 7)	–	6 14 3	„	„	„	„	–	6 14 3
Raw Flour Produced — **Cost No. 2** (includes Indirect Charges)	44,800	293 9 2	nil	nil	nil	nil	44,800	293 9 2
Offal — Middlings—Fine	1,547	5 10 6	„	„	„	„	1,547	5 10 6
Offal — Ditto - Coarse	3,696	9 18 –	„	„	„	„	3,696	9 18 –
Offal — Pollard	3,480	6 12 –	„	„	„	„	3,480	6 12 –
Offal — Bran	3,507	7 4 10	„	„	„	„	3,507	7 4 10
Offal — Proportion of mill sweepings	—	—	—	—	—	—	—	—
	12,230	29 5 4					12,230	2,954
Loss — In kiln-drying	—	—	—	—	—	—	—	—
Loss — In grinding and dressing	570	nil	nil	nil	nil	nil	570	—
Total	57,600	322 14 6	nil	nil	nil	nil	57,600	322 14 6

RAW FLOUR.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF WHEAT IS AS BELOW.

YARD.	RAW FLOUR.	OFFAL.					LOSS		TOTAL.	Weight per Bushel of Wheat received.
		Fine Middlings.	Coarse Middlings.	Pollard.	Bran.	Mill Sweepings.	In Kiln-drying.	In Grinding, &c.		
	Lbs.	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*
DEPTFORD (Royal Victoria Yard)	77·78	2·69	6·42	6·04	6·08	- -	- -	·99	100	61·43
GOSPORT (Royal Clarence Yard)	—	—	—	—	—	—	—	—	—	—
PLYMOUTH (Royal William Yard)	—	—	—	—	—	—	—	—	—	—
AVERAGES	77·78	2·69	6·42	6·04	6·08	- -	- -	·99	100	61·43

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF RAW FLOUR.

YARD.	Quantity Produced.	DIRECT CHARGES.					Total Cost, No. 1, Direct Charges only.		INDIRECT CHARGES.		Total Cost, No. 2, includes Indirect Charges.	
		Cost of Materials per 100 Lbs. Item 1.	Cost of Small Stores, &c. per 100 Lbs. Item 2.	Cost of Fuel per 100 Lbs. Item 3.	Cost of Labour per 100 Lbs. Item 4.	Cost of Special Supervision per 100 Lbs. Item 5.	Cost per 100 Lbs.	Amount.	Cost of General Supervision per 100 Lbs. Item 6.	Cost of Repairs of Machinery per 100 Lbs. Item 7.	Cost per 100 Lbs.	Amount.
	Lbs.	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*
DEPTFORD (Royal Victoria Yard)	44,800	11 9·18	– ·63	– 2·71	– 7·24	– 1·85	12 9·61	286 14 11	– 3·21	– ·38	13 1·2	293 9 2
GOSPORT (Royal Clarence Yard)	- nil -	- nil -	- nil -	- nil -	- nil -	- nil -	- nil -	- nil -	- ni -	- nil -	- nil -	- nil.
PLYMOUTH (Royal William Yard)	- „ -	- „ -	- „	- „ -	- „ -	- „ -	- „ -	- „	-	- „ -	- „ -	- „
AVERAGES	–	11 9·18	– ·63	– 2·71	– 7·24	– 1·85	12 9·61	- -	– 3·21	– ·38	13 1·2	—
TOTAL	44,800	- -	–	–	–	–	- -	286 14 11	-	- -	- -	293 9 2

BISCUIT MEAL

Dr.

MANUFACTURED IN THE HOME VICTUALLING YARDS, YEAR 1865–6.

PARTICULARS.	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Items.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.
1. Wheat received to be ground (Value of loss in store by shrinkage included)	2,450,340	11,062 7 11	1,774,176	7,662 13 6	2,016,992	9,194 8 5	6,241,508	27,919 9 10
2. Small stores and implements	- -	78 1 3	- -	10 8 1	- -	30 – 10	- -	118 10 7
3. Fuel	- -	229 18 8	- -	332 6 10	- -	87 3 11	- -	649 9 5
4. Labour	- -	392 1 10	- -	315 19 3	- -	288 5 11	- -	996 7 –
5. Special supervision	- -	146 15 10	- -	99 – 10	- -	104 8 1	- -	350 4 9
Total No. 1 (Direct Charges only)	2,450,340	11,909 5 11	1,774,176	8,420 8 6	2,016,992	9,704 7 2	6,241,508	30,034 1 7
6. General supervision	- -	108 – –	- -	76 – –	- -	99 – –	- -	283 – –
7. Repairs of machinery	- -	46 15 9	- -	10 14 9	- -	29 6 1	- -	86 16 7
Total No. 2 (includes Indirect Charges)	2,450,340	12,064 1 8	1,774,176	8,507 3 3	2,016,992	9,832 13 3	6,241,508	30,403 18 2

Cr.

PARTICULARS.		DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		Lbs.	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.
Biscuit Meal Produced	**Cost No. 1** (Direct Charges only)	2,151,955	11,366 12 7	1,552,331	8,103 2 2	1,753,247	9,219 1 2	5,457,533	28,688 15 11
	Indirect Charges (Items 6 and 7)	- -	154 15 9	- -	86 14 9	- -	128 6 1	- -	369 16 7
	Cost No. 2 (includes Indirect Charges)	2,151,955	11,521 8 4	1,552,331	8,189 16 11	1,753,247	9,347 7 3	5,457,533	29,058 12 6
Offal	Pollard	93,840	178 – 10	57,330	109 1 9	65,200	134 9 5	216,370	421 12 –
	Bran	176,597	364 12 6	119,142	207 9 3	169,500	349 11 9	465,239	921 13 6
	Proportion of mill sweepings	- -	- -	400	– 15 4	549	1 4 10	949	2 – 2
		270,437	542 13 4	176,872	317 6 4	235,249	485 6 –	682,558	1,345 5 8
Loss in grinding and dressing		27,948	- -	44,973	- -	28,496	- -	101,417	—
	Total	2,450,340	12,064 1 8	1,774,176	8,507 3 3	2,016,992	9,832 13 3	6,241,508	30,403 18 2

BISCUIT MEAL.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF WHEAT IS AS BELOW.

YARD.	BISCUIT MEAL.	OFFAL.			LOSS in Grinding, &c.	TOTAL.	Weight per Bushel of Wheat received.
		Pollard.	Bran.	Mill Sweepings.			
	Lbs.	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*
DEPTFORD (Royal Victoria Yard) - - -	87·82	3·83	7·21	- - -	1·14	100	61·43
GOSPORT (Royal Clarence Yard) - - -	87·49	3·23	6·72	·02	2·54	100	61·85
PLYMOUTH (Royal William Yard) - - -	86·93	3·23	8·4	·03	1·41	100	62·71
AVERAGES of the Total Quantity produced at all Three Yards - - - - -	87·44	3·47	7·45	·02	1·62	100	61·92

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF BISCUIT MEAL.

YARD.	Quantity Produced.	DIRECT CHARGES.					Total Cost, No. 1, Direct Charges only.		INDIRECT CHARGES.		Total Cost, No. 2, includes Indirect Charges.	
		Cost of Materials per 100 Lbs. Item 1.	Cost of Small Stores, &c. per 100 Lbs. Item 2.	Cost of Fuel per 100 Lbs. Item 3.	Cost of Labour per 100 Lbs. Item 4.	Cost of Special Supervision per 100 Lbs. Item 5.	Cost per 100 Lbs.	Amount.	Cost of General Supervision per 100 Lbs. Item 6.	Cost of Repairs of Machinery per 100 Lbs. Item 7.	Cost per 100 Lbs.	Amount.
	Lbs.	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*
DEPTFORD (Royal Victoria Yard) - - -	2,151,955	9 9·32	– ·87	– 2·56	– 4·38	– 1·64	10 6·77	11,366 12 7	– 1·2	– ·52	10 8·49	11,521 8 4
GOSPORT (Royal Clarence Yard) - - -	1,552,331	9 5·56	– ·16	– 5·14	– 4·88	– 1·53	10 5·27	8,103 2 2	– 1·17	– ·17	10 6·61	8,189 16 11
PLYMOUTH (Royal William Yard) - - -	1,753,247	9 11·22	– ·41	– 1·19	– 3·95	– 1·43	10 6·2	9,219 1 2	– 1·35	– ·4	10 7·95	9,347 7 3
AVERAGES of the Total Quantity produced at all Three Yards - - - - -	–	9 8·86	– ·52	– 2·86	– 4·38	– 1·54	10 6·16	- -	– 1·24	– ·38	10 7·78	—
TOTAL - - -	5,457,533	- -	–	–	–	–	- -	28,688 15 11	- -	- -	- -	29,058 12 6

BISCUIT

Dr. MANUFACTURED IN THE HOME VICTUALLING YARDS, YEAR 1865-6.

PARTICULARS.	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Items.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.
1. Biscuit Meal expended (Cost No. 1, *i. e.* exclusive of Indirect Charges)	1,954,559	10,232 15 1	1,636,331	8,527 13 9	1,823,197	9,435 3 –	5,414,087	28,195 11 10
1. Middlings expended	18,207	65 – 2	8,949	29 14 9	9,031	30 16 1	36,187	125 11 –
1. Old Flour ditto	8,234	42 5 3	20,027	90 2 5	10,409	47 5 3	38,670	179 12 11
	1,981,000	10,340 – 6	1,665,307	8,647 10 11	1,842,637	9,513 4 4	5,488,944	28,500 15 9
2. Small stores and implements	– – –	70 10 2	– – –	10 8 1	– – –	7 8 7	– – –	88 6 10
3. Fuel	– – –	314 15 11	– – –	153 – 7	– – –	280 19 2	– – –	748 15 8
4. Labour	– – –	593 1 5	– – –	725 9 1	– – –	628 10 11	– – –	1,947 1 5
5. Special supervision	– – –	120 – –	– – –	100 – –	– – –	100 – –	– – –	320 – –
Total No. 1 (Direct Charges only)	1,981,000	11,438 8 –	1,665,307	9,636 8 8	1,842,637	10,530 3 –	5,488,944	31,604 19 8
6. General supervision	– – –	163 – –	– – –	173 – –	– – –	217 – –	– – –	553 – –
7. Repairs of machinery	– – –	137 9 1	– – –	34 1 8	– – –	52 5 11	– – –	223 16 8
8. Indirect Charges on Biscuit Meal excluded above	– – –	140 11 9	– – –	85 2 –	– – –	121 3 1	– – –	346 16 10
Total No. 2 (includes Indirect Charges)	1,981,000	11,879 8 10	1,665,307	9,928 12 4	1,842,637	10,920 12 –	5,488,944	32,728 13 2

Cr.

PARTICULARS.	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Lbs.	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.
Biscuit Produced — **Cost No. 1** (Direct Charges only)	1,770,032	11,438 8 –	1,538,096	9,636 8 8	1,647,912	10,530 3 –	4,956,040	31,604 19 8
Biscuit Produced — Indirect Charges (Items 6, 7, and 8)	– – –	441 – 10	– – –	292 3 8	– – –	390 9 –	– – –	1,123 13 6
Biscuit Produced — **Cost No. 2** (includes Indirect Charges)	1,770,032	11,879 8 10	1,538,096	9,928 12 4	1,647,912	10,920 12 –	4,956,040	32,728 13 2
Loss — In baking and drying	210,968	– – –	127,211	– – –	194,725	– – –	532,904	—
Total	1,981,000	11,879 8 10	1,665,307	9,928 12 4	1,842,637	10,920 12 –	5,488,944	32,728 13 2

BISCUIT.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF BISCUIT MEAL, &c. IS AS BELOW.

YARD.	Biscuit.	Loss in Baking, &c.	TOTAL.
	Lbs.	*Lbs.*	
DEPTFORD (Royal Victoria Yard)	89·35	10·65	100
GOSPORT (Royal Clarence Yard)	92·36	7·64	100
PLYMOUTH (Royal William Yard)	89·43	10·57	100
AVERAGES of the Total Quantity produced at all Three Yards	90·29	9·71	100

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF BISCUIT.

YARD.	Quantity Produced.	DIRECT CHARGES. Cost of Materials per 100 Lbs. Item 1.	Cost of Small Stores, &c. per 100 Lbs. Item 2.	Cost of Fuel per 100 Lbs. Item 3.	Cost of Labour per 100 Lbs. Item 4.	Cost of Special Supervision per 100 Lbs. Item 5.	Total Cost, No. 1, Direct Charges only. Cost per 100 Lbs.	Total Cost, No. 1, Direct Charges only. Amount.	INDIRECT CHARGES. Cost of General Supervision per 100 Lbs. Item 6.	Cost of Repairs of Machinery per 100 Lbs. Item 7.	Total Cost, No. 2, includes Indirect Charges. Cost per 100 Lbs.	Total Cost, No. 2, includes Indirect Charges. Amount.
	Lbs.	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*
DEPTFORD (Royal Victoria Yard)	1,770,032	11 10·2	– ·95	– 4·27	– 8·04	– 1·63	12 11·09	11,438 8 –	– 2·21	– 1·86	13 5·06	11,879 8 10
GOSPORT (Royal Clarence Yard)	1,538,096	11 4·26	– ·16	– 2·39	– 11·32	– 1·56	12 6·36	9,636 8 8	– 2·7	– ·53	12 10·92	9,928 12 4
PLYMOUTH (Royal William Yard)	1,647,912	11 8·31	– ·11	– 4·09	– 9·15	– 1·46	12 9·36	10,530 3 –	– 3·16	– ·76	13 3·04	10,920 12 –
AVERAGES of the Total Quantity produced at all Three Yards	–	11 7·7	– ·43	– 3·62	– 9·43	– 1·55	12 9·04	– –	– 2·68	– 1·08	13 2·49	—
TOTAL	4,956,040	– –	–	–	–	–	– –	31,604 19 8	–	–	–	32,728 13 2

OATMEAL

Dr.

MANUFACTURED IN THE HOME VICTUALLING YARDS, YEAR 1865-6.

PARTICULARS.	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Items.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.
1. Oats received to be ground (Value of loss in store by shrinkage included).	442,553	1,840 3 4	- -	- -	72,742	297 15 10	515,295	2,137 19 2
2. Small stores and implements	- -	4 2 3	- -	- -	- -	- 3 9	- -	4 6 -
3. Fuel	- -	46 5 3	- -	- -	- -	8 2 1	- -	54 7 4
4. Labour	- -	209 15 5	- -	- -	- -	22 18 8	- -	232 14 1
5. Special supervision	- -	26 10 3	- -	- -	- -	3 15 4	- -	30 5 7
Total No. 1 (Direct Charges only)	442,553	2,126 16 6	- -	- -	72,742	332 15 8	515,295	2,459 12 2
6. General supervision	- -	58 - -	- -	- -	- -	8 - -	- -	66 - -
7. Repairs of machinery	- -	- 18 8	- -	- -	- -	- 8 3	- -	1 6 11
Total No. 2 (includes Indirect Charges)	442,553	2,185 15 2	- -	- -	72,742	341 3 11	515,295	2,526 19 1

Cr.

PARTICULARS.	DEPTFORD (Royal Victoria Yard).		GOSPORT (Royal Clarence Yard).		PLYMOUTH (Royal William Yard).		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Lbs.	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.	*Lbs.*	£. s. d.
Oatmeal Produced — **Cost No. 1** (Direct Charges only)	279,334	2,060 8 3	- -	- -	43,806	320 15 6	323,140	2,381 3 9
Oatmeal Produced — Indirect Charges (Items 6 and 7)	- -	58 18 8	- -	- -	- -	8 8 3	- -	67 6 11
Oatmeal Produced — **Cost No. 2** (includes Indirect Charges)	279,334	2,119 6 11	- -	- -	43,806	329 3 9	323,140	2,448 10 8
Offal — Sids	4,200	7 - 8	- -	- -	1,850	1 - 10	6,050	8 1 6
Offal — Husks	70,005	46 17 7	- -	- -	14,550	8 3 8	84,555	55 1 3
Offal — Dust	28,000	12 10 -	- -	- -	4,950	2 15 8	32,950	15 5 8
	102,205	66 8 3	- -	- -	21,350	12 - 2	123,555	78 8 5
Loss — In kiln-drying	57,273	- -	- -	- -	7,586	- -	64,859	—
Loss — In grinding	3,741	- -	- -	- -	- -	- -	3,741	—
	61,014	- -	- -	- -	- -	- -	68,600	—
Total	442,553	2,185 15 2	- -	- -	72,742	341 3 11	515,295	2,526 19 1

OATMEAL.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF OATS IS AS BELOW.

YARD.	OATMEAL.	OFFAL.			LOSS		TOTAL.	Weight per Bushel of	
		Sids.	Husks.	Dust.	In Kiln-drying.	In Grinding, &c.		Oats Purchased.	Oatmeal Produced.
	Lbs.	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*	*Lbs.*
DEPTFORD (Royal Victoria Yard) -	63·12	·95	15·82	6·33	12·94	·84	100	43·48	46
GOSPORT (Royal Clarence Yard) -	—	—	—	—	—	—	—	—	—
PLYMOUTH (Royal William Yard) -	60·22	2·54	20·	6·81	10·43	- -	100	44·67	46
AVERAGES of the Total Quantity produced at all Three Yards -	62·71	1·17	16·41	6·39	12·59	·73	100	43·83	46

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF OATMEAL.

YARD.	Quantity Produced.	DIRECT CHARGES.					Total Cost, No. 1, Direct Charges only.		INDIRECT CHARGES.		Total Cost, No. 2, includes Indirect Charges.	
		Cost of Materials per 100 Lbs. Item 1.	Cost of Small Stores, &c. per 100 Lbs. Item 2.	Cost of Fuel per 100 Lbs. Item 3.	Cost of Labour per 100 Lbs. Item 4.	Cost of Special Supervision per 100 Lbs. Item 5.	Cost per 100 Lbs.	Amount.	Cost of General Supervision per 100 Lbs. Item 6.	Cost of Repairs of Machinery per 100 Lbs. Item 7.	Cost per 100 Lbs.	Amount.
	Lbs.	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*	*s. d.*	*s. d.*	*s. d.*	*£. s. d.*
DEPTFORD (Royal Victoria Yard) - - -	279,334	12 8·39	– ·35	– 3·98	1 6·03	– 2·28	14 9·02	2,060 8 3	– 4·98	– ·08	15 2·09	2,119 6 11
GOSPORT (Royal Clarence Yard) - - -	—	—	—	—	—	—	—	—	—	—	—	—
PLYMOUTH (Royal William Yard) - - -	43,806	13 0·58	– ·1	– 4·44	1 0·56	– 2·06	14 7·74	320 15 6	– 4·38	– ·23	15 0·35	329 3 9
AVERAGES of the Total Quantity produced at all Three Yards - - - - - -	–	12 8·97	– ·32	– 4·03	1 5·28	– 2·25	14 8·85	- -	– 4·9	– ·1	15 1·85	—
TOTAL - - -	323,140	- -	–	–	–	–	- -	2,381 3 9	- -	- -	- -	2,448 10 8

DEPTFORD (ROYAL VICTORIA YARD).

CHOCOLATE

MANUFACTURED IN THE FINANCIAL YEAR 1865-6.

Dr. **Cr.**

PARTICULARS.	Quantity.	Value.
Items.	*Lbs.*	£. *s.* *d.*
1. Cocoa expended	1,053,198	37,167 4 4
1. Sugar - ditto	95,472	1,271 17 5
	1,148,670	38,439 1 9
2. Small stores and implements	- -	43 6 7
3. Cases No. 1	- -	745 1 10
3. Cases No. 2	- -	142 2 4
3. Cases No. 3	- -	108 16 10
4. Tin-foil	- -	354 3 9
		1,350 4 9
5. Fuel	-	166 12 10
6. Labour	- -	376 – –
7. Special supervision	- -	100 – –
Total No. 1 (Direct Charges only)	1,148,670	40,475 5 11
8. General supervision	- -	103 – –
9. Repairs of machinery	- -	16 10 4
Total No. 2 (includes Indirect Charges)	1,148,670	40,594 16 3

PARTICULARS.	Quantity.	Value.
	Lbs.	£. *s.* *d.*
Chocolate Produced — **Cost No. 1** (Direct Charges only)	966,980	40,119 15 7
Chocolate Produced — Indirect Charges (Items 8 and 9)	- -	119 10 4
Chocolate Produced — **Cost No. 2** (includes Indirect Charges)	966,980	40,239 5 11
Offal — Cocoa shell	107,520	228 – –
Offal — Cocoa bags	- -	120 – 4
Offal — Sugar packages	- -	7 10 –
		355 10 4
Loss in manufacture	74,170	—
Total	1,148,670	40,594 16 3

DEPTFORD (ROYAL VICTORIA YARD).

CHOCOLATE.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF COCOA, &c. IS AS BELOW.

CHOCOLATE.	OFFÁL. Cocoa Shell.	LOSS in Manufacture.	TOTAL.
84·18	9·36	6·46	100

O 3

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF CHOCOLATE.

	Quantity Produced.	DIRECT CHARGES. Cost of Materials per 100 Lbs. Item 1.	Cost of Small Stores, Cases, &c. per 100 Lbs. Item 2.	Cost of Fuel per 100 Lbs. Item 5.	Cost of Labour per 100 Lbs. Item 6.	Cost of Special Supervision per 100 Lbs. Item 7.	Total Cost, No. 1, Direct Charges only. Cost per 100 Lbs.	Total Cost, No. 1, Direct Charges only. Amount.	INDIRECT CHARGES. Cost of General Supervision per 100 Lbs. Item 8.	Cost of Repairs of Machinery per 100 Lbs. Item 9.	Total Cost, No. 2, includes Indirect Charges. Cost per 100 Lbs.	Total Cost, No. 2, includes Indirect Charges. Amount.
	Lbs.	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*
AVERAGES	–	3 18 9·22	2 10·59	– 4·14	– 9·33	– 2·48	4 2 11·75	40,119 15 7	– 2·56	– ·40	4 3 2·72	—
TOTAL	966·980	- -	–	–	–	–	- -	40,119 15 7	- -	- -	- -	40,239 5 11

DEPTFORD (ROYAL VICTORIA YARD).

NAVY PEPPER

MANUFACTURED IN THE FINANCIAL YEAR 1865-6.

Dr. **Cr.**

PARTICULARS.	Quantity.	Value.
Items.	*Lbs.*	£. *s.* *d.*
1. Whole Pepper expended	29,921	471 8 9
2. Small stores and implements		2 4 3
3. Canisters No. 1		14 1 3
3. Canisters No. 2		51 5 2
3. Canisters No. 3		22 2 9
4. Cases No. 1		25 15 6
4. Cases No. 2		13 5 6
		126 10 2
5. Fuel		2 9 3
6. Labour		17 8 11
7. Special supervision		nil.
Total No. 1 (Direct Charges only)	29,921	620 1 4
8. General supervision		5 — —
9. Repairs of machinery		— 2 1
Total No. 2 (includes Indirect Charges)	29,921	625 3 5

PARTICULARS.	Quantity.	Value.
	Lbs.	£. *s.* *d.*
Ground Pepper Produced — **Cost No. 1** (Direct Charges only)	29,638	615 3 8
Ground Pepper Produced — Indirect Charges (Items 8 and 9)		5 2 1
Ground Pepper Produced — **Cost No. 2** (includes Indirect Charges).	29,638	620 5 9
Loss in grinding	283	—
Bags sold (Offal column)		4 17 8
Total	29,921	625 3 5

DEPTFORD (ROYAL VICTORIA YARD).

NAVY PEPPER.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF WHOLE PEPPER IS AS BELOW.

PEPPER.	LOSS in Grinding.	TOTAL.
Lbs.	*Lb.*	
99·05	·95	100

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF NAVY PEPPER.

	Quantity Produced.	DIRECT CHARGES.					Total Cost, No. 1, Direct Charges only.		INDIRECT CHARGES.		Total Cost, No. 2, includes Indirect Charges.	
		Cost of Materials per 100 Lbs. Item 1.	Cost of Small Stores, Cases and Canisters, &c. per 100 Lbs. Item 2.	Cost of Fuel per 100 Lbs. Item 5.	Cost of Labour per 100 Lbs. Item 6.	Cost of Special Supervision per 100 Lbs. Item 7.	Cost per 100 Lbs.	Amount.	Cost of General Supervision per 100 Lbs. Item 8.	Cost of Repairs of Machinery per 100 Lbs. Item 9.	Cost per 100 Lbs.	Amount.
	Lbs.	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*
AVERAGES	–	1 11 5·8	8 8·23	– 1·99	1 2·13	–	2 1 6·16	- -	– 4·05	– ·08	2 1 10·28	—
TOTAL	29·638	- -	- -	–	–	–	- -	615 3 8	- -	- -	- -	620 5 9

DEPTFORD (ROYAL VICTORIA YARD).

ARMY PEPPER

MANUFACTURED IN THE FINANCIAL YEAR 1865-6.

Dr. **Cr.**

PARTICULARS.	Quantity.	Value.
Items.	*Lbs.*	£. *s.* *d.*
1. WHOLE PEPPER expended - - - - - -	6,900	296 4 9
2. Small stores and implements - - - - - - - -		– 12 2
3. Canisters - - - - - - - - - - -		24 11 1
4. Cases - - - - - - - - - - -		7 9 6
		32 – 7
5. Fuel - - - - - - - - - - -		– 19 6
6. Labour - - - - - - - - - - -		5 5 2
7. Special supervision - - - - - - - -		- Nil.
Total No. 1 (Direct Charges only) - - -	6,900	335 2 2
8. General supervision - - - - - - - -		1 – –
9. Repairs of machinery - - - - - - - -		– – 7
Total No. 2 (includes Indirect Charges) - -	6,900	336 2 9

PARTICULARS.		Quantity.	Value.
		Lbs.	£. *s.* *d.*
GROUND PEPPER Produced	**Cost No. 1** (Direct Charges only -	6,850	334 8 5
	Indirect Charges (Items 8 and 9) -	- -	1 – 7
	Cost No. 2 (includes Indirect Charges) - - - - - -	6,850	335 9 –
Loss in grinding - - - - - - - -		50	—
Bags sold (in Offal column) - - - - -		- -	– 13 9
TOTAL - - -		6,900	336 2 9

DEPTFORD (ROYAL VICTORIA YARD).

ARMY PEPPER.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF WHOLE PEPPER IS AS BELOW.

PEPPER.	LOSS in Grinding.	TOTAL.
99·27	·73	100

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF ARMY PEPPER.

	Quantity Produced.	DIRECT CHARGES.					Total Cost, No. 1, Direct Charges only.		INDIRECT CHARGES.		Total Cost, No. 2, includes Indirect Charges.	
		Cost of Materials per 100 Lbs. Item 1.	Cost of Small Stores, Cases, and Canisters &c., per 100 Lbs. Item 2.	Cost of Fuel per 100 Lbs. Item 5.	Cost of Labour per 100 Lbs. Item 6.	Cost of Special Supervision per 100 Lbs. Item 7.	Cost per 100 Lbs.	Amount.	Cost of General Supervision per 100 Lbs. Item 8.	Cost of Repairs of Machinery per 100 Lbs. Item 9.	Cost per 100 Lbs.	Amount.
	Lbs.	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*
AVERAGES	–	4 6 3·5	9 6·35	– 3·42	1 6·43	–	4 17 7·69	- -	– 3·5	– ·1	4 17 11·3	—
TOTAL	6,850	- -	- -	–	–	–	- -	334 8 5	- -	- -	- -	335 9 –

DEPTFORD (ROYAL VICTORIA YARD).

MUSTARD FLOUR

MANUFACTURED IN THE FINANCIAL YEAR 1865–6.

Dr.

PARTICULARS.	Received for Grinding (including Value of Loss from Shrinkage).		EXPENDITURE FOR						TOTAL.
	Quantity.	Value.	Labour.	Special Supervision.*	Fuel.	Small Stores, &c.	General Supervision.*	Repairs of Machinery.*	
	Lbs.	£. *s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	£. *s.* *d.*
White Mustard Seed	36,081	381 4 –	66 17 2	– –	21 10 3	1 6 8	– –	– –	470 18 1
Brown Mustard Seed	44,621	569 5 1	71 4 10	– –	26 17 6	1 15 4	– –	– –	669 2 9
Rice	5,004	51 5 4	8 14 1	– –	1 16 6	– – 7	– –	– –	61 16 6
Ginger	—	—	—	—	—	—	—	—	—
Chilies	750	51 11 3	1 6 1	– –	– 5 6	– – 2	– –	– –	53 3 –
TOTAL	86,456	1,053 5 8	148 2 2	– –	50 9 9	3 2 9	– –	– –	1,255 – 4

* These three items are included in the final product, *see* "Mustard."

Cr.

PARTICULARS.	Flour Produced.		Offal (Dross).		Loss.		TOTAL.	
	Quantity.	Value.	Quantity.	Value.	In Kiln Drying. Quantity.	In Grinding, &c. Quantity.	Quantity.	Value.
	Lbs.	£. *s.* *d.*	*Lbs.*	£. *s.* *d.*	*Lbs.*	*Lbs.*	*Lbs.*	£. *s.* *d.*
White	23,507	449 16 7	10,490	21 1 6	1,490	594	36,081	470 18 1
Brown	20,937	626 17 9	21,033	42 5 –	1,999	652	44,621	669 2 9
Rice	4,754	61 16 6	– –	– –	– –	250	5,004	61 16 6
Ginger	—	—	—	—	—	—	—	—
Chilies	680	53 3 –	– –	– –	50	20	750	53 3 –
					3,539	1,516		
TOTAL	49,878	1,191 13 10	41,523	63 6 6	5,055		86,456	1,255 – 4

DEPTFORD—(ROYAL VICTORIA YARD).

MUSTARD FLOUR.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF EACH OF THE ABOVE ARTICLES IS AS BELOW.

From White Mustard Seed.					From Brown Mustard Seed.				
Flour.	Offal.	Loss.		TOTAL.	Flour.	Offal,	Loss.		TOTAL.
	Dross.	In Kiln-drying.	In Grinding, &c.			Dross.	In Kiln-drying.	In Grinding, &c.	
65·15	29·07	4·13	1·65	100	46·92	47·14	4·48	1·46	100

From Rice.			From Ginger.		From Chilies.			
Flour.	Loss in Grinding, &c.	TOTAL.	Flour.	Loss in Grinding, &c.	Flour.	Loss.		TOTAL.
						In Kiln-drying.	In Grinding, &c.	
95	5	100	- - - -	- - - -	90·67	6·67	2·66	100

DEPTFORD—(ROYAL VICTORIA YARD).

MUSTARD

Dr. MANUFACTURED IN THE FINANCIAL YEAR 1865–6. **Cr.**

PARTICULARS.	Quantity.	Value.
Items.	*Lbs.*	£. *s.* *d.*
1. White Mustard Flour, mixed	23,507	449 16 7
1. Brown „ „	20,937	626 17 9
1. Rice Flour, mixed	3,993	51 19 2
1. Ginger „ „	199	10 19 9
1. Chillies „ „	298	23 9 6
	48,934	1,163 2 9
2. Small stores	—	2 – 10
3. Canisters No. 1	—	63 4 7
3. Canisters No. 2	—	37 4 2
3. Canisters No. 3	—	17 19 10
4. Cases No. 1	—	52 7 1
4. Cases No. 2	—	14 19 –
		185 14 8
5. Labour	—	9 18 10
6. Special supervision	—	50 – –
Total No. 1 (Direct Charges only)	48,934	1,410 17 1
7. General supervision	—	43 – –
8. Repairs of machinery	—	2 5 7
Total No. 2 (includes Indirect Charges)	48,934	1,456 2 8

PARTICULARS.	Quantity.	Value.
	Lbs.	£. *s.* *d.*
Mustard Produced — **Cost No. 1** (Direct Charges only)	48,437	1,410 17 1
Mustard Produced — Indirect Charges (Items 7 and 8)	—	45 5 7
Mustard Produced — **Cost No. 2** (Includes Indirect Charges)	48,437	1,456 2 8
Loss in mixing	497	—
Total	48,934	1,456 2 8

DEPTFORD—(ROYAL VICTORIA YARD).

MUSTARD.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF MUSTARD FLOUR IS AS BELOW.

MUSTARD.	LOSS in Mixing.	TOTAL.
98·98	1·02	100

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF MUSTARD.

	Quantity Produced.	DIRECT CHARGES.					Total Cost, No. 1, including Direct Charges only.		INDIRECT CHARGES.		Total Cost, No. 2, includes Indirect Charges.	
		Cost of Mustard Flours per 100 Lbs. Item 1.	Cost of Canisters and Cases, &c. per 100 Lbs. Items 3 and 4.	Cost of Fuel per 100 Lbs.	Cost of Labour per 100 Lbs. Item 5.	Cost of Special Supervision per 100Lbs. Item 6.	Cost per 100 Lbs.	Amount.	Cost of General Supervision per 100 Lbs. Item 7.	Cost of Repairs of Machinery per 100 Lbs. Item 8.	Cost per 100 Lbs.	Amount.
	Lbs.	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	£ *s.* *d.*	£. *s.* *d.*
AVERAGES - - - - - -	–	2 8 0·32	7 9·04	–	– 4·91	2 0·78	2 18 3·06	- -	1 9·31	– 1·13	3 – 1·49	—
TOTAL - - -	48,437	- -	- -	–	–	–	- -	1,410 17 1	- -	- -	- -	1,456 2 8

DEPTFORD—(ROYAL VICTORIA YARD).

COFFEE

Dr. GROUND IN THE FINANCIAL YEAR 1865-6 (ARMY SERVICE). **Cr.**

PARTICULARS.	Quantity.	Value.
Items.	*Lbs.*	£. *s.* *d.*
1. Roasted Coffee expended	13,000	760 10 –
2. Small stores and implements		– 9 10
3. Cases		13 19 6
4. Canisters		26 18 6
		40 18 –
5. Fuel		2 4 3
6. Labour		5 12 11
7. Special supervision		Nil
Total No. 1 (Direct Charges only)	13,000	809 15 –
8. General supervision		2 – –
9. Repairs of machinery		– 4 3
Total No. 2 (includes Indirect Charges)	13,000	811 19 3

PARTICULARS.		Quantity.	Value.
		Lbs.	£. *s.* *d.*
Ground Coffee Produced	**Cost No. 1** (Direct Charges only)	12,925	809 15 –
	Indirect Charges (Items 8 and 9)		2 4 3
	Cost No. 2 (includes Indirect Charges)	12,925	811 19 3
Loss in grinding, &c.		75	—
Total		13,000	811 19 3

DEPTFORD (ROYAL VICTORIA YARD).

COFFEE.

THE AVERAGE PRODUCTION FROM **100 Lbs.** OF ROASTED COFFEE IS AS BELOW.

GROUND COFFEE.	LOSS in Grinding.	TOTAL.
99·42	·58	100

AVERAGE DETAILED EXPENSE OF MANUFACTURING **100 Lbs.** OF COFFEE.

	Quantity Produced.	DIRECT CHARGES.					Total Cost, No. 1. Direct Charges only.		INDIRECT CHARGES.		Total Cost, No. 2, includes Indirect Charges,	
		Cost of Coffee per 100 Lbs. Item 1.	Cost of Small Stores, Cases and Canisters, &c. per 100 Lbs. Item 2, 3, 4.	Cost of Fuel per 100 Lbs. Item 5.	Cost of Labour per 100 Lbs. Item 6.	Cost of Special Supervision per100 Lbs. Item 7.	Cost per 100 Lbs.	Amount.	Cost of General Supervision per 100 Lbs. Item 8.	Cost of Repairs of Machinery per 100 Lbs. Item 9.	Cost per 100 Lbs.	Amount.
	Lbs.	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*	*s.* *d.*	*s.* *d.*	£. *s.* *d.*	£. *s.* *d.*
AVERAGES	–	5 17 8·15	6 4·86	– 4·11	– 10·48	–	6 5 3·6	–	– 3·71	– ·39	6 5 7·7	—
TOTAL	12,925	–	–	–	–	–	–	809 15 –	–	–	–	811 19 3

DEPTFORD (ROYAL VICTORIA YARD).

SALT MEAT

Dr. CURED between 1st January 1866 and 5th April 1866. **Cr.**

Item.	PARTICULARS.	Quantity.	Rate per 100 Lbs. £. s. d.	Value. £. s. d.
		Lbs.		
1.	Fresh Beef, received to be cured (Oxen):			
	Delivered in the carcase	197,306	2 18 7	5,779 8 5
	Slaughtered in the yard	1,736,732	2 16 7	49,135 – 10
	Fresh Suet (additional, under a separate contract).	50,052	2 5 6	1,138 13 8
		1,984,090	– –	56,053 2 11
	(Oxen slaughtered, No. 2,644; average weight, 659 lbs.)			
	(Oxen delivered in carcase, 318; average weight, 621 lbs.)			
	Salt, White, 395,912 lbs. } 731,717 lbs.	– –	– –	372 7 2
	Ditto, Bay, 334,740 lbs. }	– –	– –	567 17 3
	Saltpetre, 1,065 lbs.	– –	– –	18 6 1
	Sugar for Tongues	– –	– –	3 1 9
				961 12 3
2.	Small stores, rivets, and flags	– –	– –	11 2 8
4.	Casks for Beef — Tierces	– –	– –	1,539 14 2
	Barrels	– –	– –	1,787 6 –
	Small cask	– –	– –	– 7 6
				3,327 7 8
3.	Fuel	– –	– –	14 9 4
5.	Labour	– –	– –	404 1 3
6.	Special supervision	– –	– –	nil.
	Total No. 1 (Direct Charges only)	1,984,090	– –	60,771 16 1
7.	General supervision	– –	– –	111 – –
8.	Repairs of plant	– –	– –	70 1 11
	Total No. 2 (includes Indirect Charges)	1,984,090	– –	60,952 18 –

PARTICULARS.		Quantity.	Value.
		Lbs.	£. s. d.
Cost No. 1 (Direct Charges only).	Salt Beef produced	1,735,574	57,015 17 7
	Suet - ditto	118,685	3,285 11 8
	Tongues	14,016	434 1 4
		1,868,275	60,735 10 7
Indirect Charges	Salt Beef	– –	168 4 8
	Suet	– –	11 10 1
	Tongues	– –	1 7 2
			181 1 11
Cost No. 2 (Includes indirect Charges).	Salt Beef	1,735,574	57,184 2 3
	Suet	118,685	3,297 1 9
	Tongues	14,016	435 8 6
		1,868,275	60,916 12 6
Offal	Salted scraps	6,961	23 17 6
	Copper skimmings	742	10 – –
	Tongue cuttings	749	2 8 –
		8,452	36 5 6
	LOSS in curing	107,363	—
Salt Beef: Packed in	2,924 tierces. 4,087 barrels, and 1 small cask.		
	Total	1,984,090	60,952 18 –

DEPTFORD (ROYAL VICTORIA YARD.)

SALT MEAT.

AVERAGE DETAILED EXPENSE OF CURING **100 Lbs.** OF SALT MEAT, &c.

	DIRECT CHARGES.				Total Cost, No. 1, Direct Charges only.		INDIRECT CHARGES.		Total Cost, No. 2, includes Indirect Charges.	
	Cost of Materials per 100 Lbs. Item 1.	Cost of Small Stores, Casks, &c. per 100 Lbs. Items 2 and 4.	Cost of Labour per 100 Lbs. Item 5.	Cost of Special Supervision per 100 Lbs. Item 6.	Cost per 100 Lbs.	Amount.	Cost of General Supervision per 100 Lbs. Item 7.	Cost of Repairs to Plant per 100 Lbs. Item 8.	Cost per 100 Lbs.	Amount.
	£. s. d.	s. d.	s. d.	s. d.	£. s. d.	£. s. d.	s. d.	s. d.	£. s. d.	£. s. d.
Salt Beef	3 1 4·82	3 10·37	– 5·23	– –	3 5 8·43	57,015 17 7	– 1·43	– ·9	3 5 10·75	57,184 2 3
Suet	2 14 11·73	– –	– 4·66	– –	2 15 4·39	3,285 11 8	– 1·43	– ·9	2 15 6·72	3,297 1 9
Tongues	3 1 6·48	– –	– 4·79	– –	3 1 11·26	434 1 4	– 1·42	– ·9	3 2 1·59	435 8 6

COOPERAGE

IN HER MAJESTY'S VICTUALLING

Dr. **Section No. 1,**

RAW STAVES CONVERTED.

DEPTFORD (Royal Victoria Yard.)

DESCRIPTION.	Number.	Value at Contract Rates.	Fuel, &c.	Labour.	Total.	
Baltic Pipe Staves:		£. s. d.	£. s. d.	£. s. d.	£. s. d.	
For Butt Scantlings - -	–	—	—	—	—	1
„ Spirit Puncheon Scantlings	3,477	614 15 –	6 19 1	31 3 2	652 17 3	2
„ Bread Puncheon Scantlings	13,881	2,033 7 9	27 13 9	97 7 11	2,158 9 5	3
„ Hogshead Scantlings -	2,307	421 – 5	3 10 1	22 14 5	447 4 11	4
„ Tight Barrel Scantlings -	6,683	1,219 13 1	11 – 1	63 14 11	1,294 8 1	5
„ Large Heading - - -	18,760	3,324 19 11	32 15 6	165 2 3	3,522 17 8	6
„ Tight Dry Barrel Scantlings	951	138 17 5	1 17 10	6 13 1	147 8 4	7
Quebec Pipe Staves:						
For Barrels - - - - -	9,681	903 11 3	17 4 1	86 3 10	1,006 19 2	8
„ Bread Puncheon Scantlings	10,262	957 15 9	16 12 7	94 3 9	1,068 12 1	9
„ Tight Dry Barrel Scantlings	1,725	161 – –	3 – 8	18 2 9	182 3 5	10
„ Heading - - - - -	5,546	517 12 6	9 – 7	50 1 2	576 14 3	11
Total - - -	–	10,292 13 1	129 14 3	635 7 3	11,057 14 7	

CONVERSIONS

YARDS, IN THE YEAR 1865-6.

STAVES. Cr.

SCANTLINGS AND HEADINGS PRODUCED.

DEPTFORD (Royal Victoria Yard).

	DESCRIPTION.	Number.	Rate per 100. £. s. d.	Value. £. s. d.
1	Butt Scantlings	—	—	—
	Small Heading	—	—	—
2	Spirit Puncheon Scantlings	6,954	5 14 8·93	398 19 4
	Large Heading	10,431	- - -	217 11 11
	Small Heading	3,477	- - -	36 6 -
3	Bread Puncheon Scantlings	41,643	3 9 1·36	1,439 1 1
	Large Heading	41,643	- - -	719 8 4
4	Hogshead Scantlings	4,614	4 6 1·85	198 15 2
	Large Heading	11,535	- - -	248 9 9
5	Barrel Scantlings	26,732	4 6 1	1,150 12 -
	Small Heading	13,366	- - -	143 16 1
6	Large Heading	168,840	- - -	3,522 17 8
7	Tight Dry Barrel Scantlings	5,706	2 11 8·05	147 8 4
	Total of Large Heading (Baltic)	*232,449*	*2 - 6·13*	*4,708 7 8*
	Total of Small Heading (Ditto)	*16,843*	*1 1 4·63*	*180 2 1*
8	Quebec Dry Barrel Scantlings	67,745	1 9 8·73	1,006 19 2
9	Bread Puncheon Scantlings	30,786	2 6 3·4	712 8 10
	Large Heading	30,786	- - -	356 3 3
10	Tight Dry Barrel Scantlings	10,350	1 15 2·42	182 3 5
11	Large Heading	49,914	- - -	576 14 3
	Total of Large Heading (Quebec)	*80,700*	*1 3 1·42*	*932 17 1*
	Total	- -	- - -	11,057 14 7

COOPERAGE

IN HER MAJESTY'S VICTUALLING

Dr. **Section No. 1,**

RAW STAVES CONVERTED.

GOSPORT (Royal Clarence Yard).

DESCRIPTION.	Number.	Value at Contract Rates.	Fuel.	Labour.	Total.	
Baltic Pipe Staves:		£. s. d.	£. s. d.	£. s. d.	£. s. d.	
For Butt Scantlings - -	–	—	—	—	—	1
„ Spirit Puncheon Scantlings	2,404	408 13 7	– 16 7	33 6 8	442 16 10	2
„ Bread Puncheon Scantlings	–	—	—	—	—	3
„ Hogshead Scantlings -	–	—	—	—	—	4
„ Tight Barrel Scantlings -	1,239	210 12 7	– 3 –	14 10 2	225 5 9	5
„ Large Heading - - -	1,946	330 16 5	– 7 7	20 7 11	351 11 11	6
„ Tight Dry Barrel Scantlings	–	—	—	—	—	7
Quebec Pipe Staves:						
For Barrels - - - - -	4,515	383 15 7	– 16 7	67 14 1	452 6 3	8
Total - - -	–	1,333 18 2	2 3 9	135 18 10	1,472 – 9	

CONVERSIONS

YARDS, IN THE YEAR 1865-6.

STAVES—*continued.* Cr.

SCANTLINGS AND HEADINGS PRODUCED.

GOSPORT (Royal Clarence Yard).

	DESCRIPTION.	Number.	Rate per 100.	Value.
			£. s. d.	£. s. d.
1	Butt Scantlings	—	—	—
	Small Heading	—	—	—
2	Spirit Puncheon Scantlings	4,808	5 14 9·14	275 17 9
	Large Heading	6,235	- - -	136 9 6
	Small Heading	2,757	- - -	30 9 7
3	Bread Puncheon Scantlings	—	—	—
	Large Heading	—	—	—
4	Hogshead Scantlings	—	—	—
	Large Heading	—	—	—
5	Barrel Scantlings	4,956	4 - 9·77	200 5 2
	Small Heading	2,478	- - -	25 - 7
6	Large Heading	11,676	- - -	281 5 5
	Small Heading	5,841	- - -	70 6 6
7	Tight Dry Barrel Scantlings	—	—	—
	Total of Large Heading (Baltic)	*17,911*	*2 6 7·76*	*417 14 11*
	Total of Small Heading (Baltic)	*11,076*	*1 2 8·66*	*125 16 8*
8	Quebec Dry Barrel Scantlings	21,534	1 11 1·72	335 6 6
	Small Heading	14,136	- 16 6 62	116 19 9
	Total	- -	- - -	1,472 - 9

COOPERAGE

IN HER MAJESTY'S VICTUALLING

Dr. **Section No. 1,**

RAW STAVES CONVERTED.

PLYMOUTH (Royal William Yard).

DESCRIPTION.	Number.	Value at Contract Rates.	Fuel.	Labour.	Total.	
Baltic Pipe Staves:		£. s. d.	£. s. d.	£. s. d.	£. s. d.	
For Butt Scantlings - -	–	—	—	—	—	1
„ Spirit Puncheon Scantlings	–	—	—	—	—	2
„ Bread Puncheon Scantlings	–	—	—	—	—	3
„ Hogshead Scantlings -	–	—	—	—	—	4
„ Tight Barrel Scantlings -	1,044	147 – 7	– 17 2	7 17 6	155 15 3	5
„ Large Heading - -	1,297	182 13 2	1 6 5	9 16 –	193 15 7	6
„ Tight Dry Barrel Scantlings	300	42 5 –	– 6 2	2 2 –	44 13 2	7
Quebec Pipe Staves:						
For Barrels - - - - -	1,452	127 1 –	1 4 6	14 10 6	142 16 –	8
„ Heading - - - - -	895	78 6 3	– 15 –	8 1 –	87 2 3	9
Total - - -	–	577 6 –	4 9 3	42 7 –	624 2 3	

CONVERSIONS

YARDS, IN THE YEAR 1865-6.

STAVES—*continued.* Cr.

SCANTLINGS AND HEADINGS PRODUCED.

PLYMOUTH (Royal William Yard.)

	DESCRIPTION.	Number.	Rate per 100.	Value.
			£. s. d.	£. s. d.
1	Butt Scantlings - - - - -	—	—	—
	Small Heading - - - -	—	—	—
2	Spirit Puncheon Scantlings - - -	—	—	—
	Large Heading - - - -	—	—	—
	Small Heading - - - -	—	—	—
3	Bread Puncheon Scantlings - - -	—	—	—
	Large Heading - - - -	—	—	—
4	Hogshead Scantlings - - - -	—	—	—
	Large Heading - - - -	—	—	—
5	Barrel Scantlings - - - -	4,176	3 2 1·95	129 15 11
	Small Heading - - - -	3,132	- - -	25 19 4
6	Large Heading - - - - -	11,673	- - -	193 15 7
7	Tight Dry Barrel Scantlings - -	1,800	2 9 7·44	44 13 2
	Total of Large Heading (Baltic)	*11,673*	*1 13 2·41*	*193 15 7*
	Total of Small Heading (Baltic)	*3,132*	*– 16 6·97*	*25 19 4*
8	Quebec Dry Barrel Scantlings - -	11,616	1 4 7·04	142 16 –
9	Large Heading - - - - -	8,055	1 1 7·55	87 2 3
	Total Large Heading (Quebec)	*8,055*	*1 1 7·55*	*87 2 3*
	Total - - -	- - -	- - -	624 2 3

COOPERAGE

IN HER MAJESTY'S VICTUALLING

Dr. **Section No. 1,**

RAW STAVES CONVERTED.

TOTALS
OF THE
DEPTFORD (Royal Victoria), **GOSPORT** (Royal Clarence), and **PLYMOUTH** (Royal William) Yards.

DESCRIPTION.	Number.	Value at Contract Rate.	Fuel.	Labour.	TOTAL.	
		£. s. d.	£. s. d.	£. s. d.	£. s. d.	
BALTIC PIPE STAVES: For Butt Scantlings - -	—	—	—	—	—	1
„ Spirit Puncheon Scantlings	5,881	1,023 8 7	7 15 8	64 9 10	1.095 14 1	2
„ Bread Puncheon Scantlings	13,881	2,033 7 9	27 13 9	97 7 11	2,158 9 5	3
„ Hogshead Scantlings -	2,307	421 – 5	3 10 1	22 14 5	447 4 11	4
„ Tight Barrel Scantlings -	8,966	1,577 6 3	12 – 3	86 2 7	1,675 9 1	5
„ Large Heading - -	22,003	3,838 9 6	34 9 6	195 6 2	4,068 5 2	6
„ Tight Dry Barrel Scantlings	1,251	181 2 5	2 4 –	8 15 1	192 1 6	7
QUEBEC PIPE STAVES: For Barrels - - - -	15,648	1,414 7 10	19 5 2	168 8 5	1,602 1 5	8
„ Bread Puncheon Scantlings	10,262	957 15 9	16 12 7	94 3 9	1,068 12 1	9
„ Tight Dry Barrel Scantlings	1,725	161 – –	3 – 8	18 2 9	182 3 5	10
„ Heading - - - -	6,441	595 18 9	9 15 7	58 2 2	663 16 6	11
TOTAL - - -	–	12,203 17 3	136 7 3	813 13 1	13,153 17 7	

CONVERSIONS

YARDS, IN THE YEAR 1865-6.

STAVES—*continued.*

Cr.

SCANTLINGS AND HEADINGS PRODUCED.

TOTALS
OF THE
DEPTFORD (Royal Victoria), **GOSPORT** (Royal Clarence), and **PLYMOUTH** (Royal William) Yards.

	DESCRIPTION.	Number.	Rate per 100. £. s. d.	Value. £. s. d.
1	Butt Scantlings	—	—	—
	Small Heading	—	—	—
2	Spirit Puncheon Scantlings	11,762	5 14 9·01	674 17 1
	Large Heading	16,666	- - -	354 1 5
	Small Heading	6,234	- - -	66 15 7
3	Bread Puncheon Scantlings	41,643	3 9 1·36	1,439 1 1
	Large Heading	41,643	- - -	719 8 4
4	Hogshead Scantlings	4,614	4 6 1·85	198 15 2
	Large Heading	11,535	- - -	248 9 9
5	Barrel Scantlings	35,864	4 2 6·84	1,460 13 1
	Small Heading	18,976	- - -	194 16 –
6	Large Heading	192,189	- - -	3,997 18 8
	Small Heading	5,841	- - -	70 6 6
7	Tight Dry Barrel Scantlings	7,506	2 11 2·14	192 1 6
	Total of Large Heading (Baltic)	*262,033*	*2 – 7·25*	*5,319 18 2*
	Total of Small Heading (Baltic)	*31,051*	*1 1 4·53*	*331 18 1*
8	Quebec Dry Barrel Scantlings	100,895	1 9 5·25	1,485 1 8
	Small Heading	14,136	– 16 6·62	116 19 9
9	Bread Puncheon Scantlings	30,786	2 6 3 4	712 8 10
	Large Heading	30,786	- - -	356 3 3
10	Tight Dry Barrel Scantlings	10,350	1 15 2·42	182 3 5
11	Large Heading	57,969	- - -	663 16 6
	Total Large Heading (Quebec)	*88,755*	*1 2 11·8*	*1,019 19 4*
	TOTAL	-	-	13,153 17 7

COOPERAGE

IN HER MAJESTY'S VICTUALLING

Dr. **Section No. 2,**

DEPTFORD (Royal Victoria Yard).

DESCRIPTION.	Scantlings and Materials. Item 1.	Fuel, Implements, &c. Item 2.	Labour. Item 3.	Total.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
For New Tight Casks:				
Butt	49 17 2	2 3 2	4 11 –	56 11 4
Spirit Puncheon	195 14 6	8 11 5	19 1 4	223 7 3
Ditto, made by machinery	281 19 7	43 13 8	19 8 4	345 1 7
Bread Puncheon	534 4 3	19 2 10	69 – –	622 7 1
Ditto, made by machinery (Baltic)	3,610 9 5	337 3 10	282 10 5	4,230 3 8
Ditto ditto (Quebec)	990 18 11	132 2 2	115 – 9	1,238 1 10
Hogshead	451 11 2	23 14 –	56 19 6	532 4 8
Barrel	1,753 1 10	85 1 10	178 13 10	2,016 17 6
Half Hogshead	680 – –	35 17 10	114 8 3	830 6 1
Kilderkin	782 14 7	47 8 3	120 18 11	951 1 9
Small Cask	356 4 6	19 2 5	69 9 7	444 16 6
For Old Tight Casks:				
Butt	—	—	—	—
Spirit Puncheon	173 15 3	10 5 6	31 4 –	215 4 9
Bread Puncheon	—	—	—	—
Hogshead	631 6 7	31 4 10	78 18 4	741 9 9
Barrel	848 18 6	65 – 6	145 18 3	1,059 17 3
Half Hogshead	162 10 9	10 2 10	32 13 3	205 6 10
Kilderkin	152 12 4	7 14 –	25 16 4	186 2 8
Small Cask	457 8 10	26 5 5	107 17 8	591 11 11
For New Tight Casks:				
Salt Meat:				
Tierce (Baltic)	—	—	—	—
Tierce (Quebec)	10 15 –	– 12 2	2 6 –	13 13 2
Barrel (Baltic)	260 3 8	13 18 3	46 9 6	320 11 5
Barrel (Quebec)	365 10 8	19 6 7	95 16 8	480 13 11
Harness Casks:				
Puncheon	—	—	—	—
Hogshead	15 9 6	– 8 4	2 18 –	18 15 10
Half Hogshead	16 19 –	– 9 6	5 15 4	23 3 10
For New Dry Casks:				
Barrel, Baltic	—	—	—	—
Barrel, Quebec	1,229 10 11	27 19 5	257 1 4	1,514 11 8
Half Hogshead	293 11 2	7 16 2	64 11 6	365 18 10
Small Cask	197 1 2	4 11 3	48 17 –	250 9 5
For Old Dry Casks:				
Barrel, Baltic	—	—	—	—
Barrel, Quebec	—	—	—	—
Half Hogshead	267 2 10	6 12 2	101 17 6	375 12 6
Small Cask	67 19 6	2 12 10	31 19 5	102 11 9
For Cooperage Articles	394 4 7	12 5 4	170 12 6	577 2 5
Totals £.	15,231 16 2	1,001 6 6	2,300 14 6	18,533 17 2
Item 4.—Special Supervision (would add 2·29 per cent.)				424 – –
Total No. 1 (Direct Charges only)				18,957 17 2
Item 5.—General Supervision (would add 5·62 per cent.)				1,041 – –
Repairs of Machinery, &c., not correctly ascertainable this year				—
Total No. 2 (includes Indirect Charges) £.				19,998 17 2

Note.—As the records of Victualling Conversions only consisted of the Cost of Materials, Labour, and Fuel would save considerable clerical labour) for the Cooperage Conversions to reckon these three items only to side, and merely to add the total amount of Special Supervision to the Grand Total thus obtained for Cost time the per-centages that Cost Nos. 1 and 2 respectively would add to the cost which has thus been calculated It will be seen, however, for all Conversions (other than those of Cooperage), that Cost No. 1 and Cost of Cooperage.

CONVERSIONS

YARDS, IN THE YEAR 1865-6.

CASKS. Cr.

DEPTFORD (Royal Victoria Yard).

DESCRIPTION.	Number.	Rate.	Value.
		£. s. d.	£. s. d.
New Tight Casks:			
Butts	28	2 – 4·85	56 11 4
Spirit Puncheons	143	1 11 2·87	223 7 3
Ditto, made by machinery	211	1 12 8·5	345 1 7
Bread Puncheons	552	1 2 6·58	622 7 1
Ditto, made by machinery (Baltic)	3,215	1 6 3·78	4,230 3 8
Ditto ditto (Quebec)	1,384	– 17 10·69	1,238 1 10
Hogsheads	468	1 2 8·94	532 4 8
Barrels	1,965	1 – 6·33	2,016 17 6
Half Hogsheads	1,316	– 12 7·42	830 6 1
Kilderkins	1,741	– 10 11·1	951 1 9
Small Casks	1,259	– 7 –·79	444 16 6
Old Tight Casks:			
Butts	—	—	—
Spirit Puncheons	312	– 13 9·56	215 4 9
Bread Puncheons	—	—	—
Hogsheads	947	– 15 7·91	741 9 9
Barrels	1,983	– 10 8·27	1,059 17 3
Half Hogsheads	436	– 9 5·03	205 6 10
Kilderkins	408	– 9 1·49	186 2 8
Small Casks	1,854	– 6 4·58	591 11 11
New Tight Casks:			
Salt Meat:			
Tierces – Baltic	—	—	—
Tierces – Quebec	24	– 11 4·58	13 13 2
Barrels – Baltic	451	– 14 2·59	320 11 5
Barrels – Quebec	1,056	– 9 1·24	480 13 11
Harness Casks:			
Puncheons	—	—	—
Hogsheads	16	1 3 5·87	18 15 10
Half Hogsheads	38	– 12 2·47	23 3 10
New Dry Casks:			
Barrels, Baltic	—	—	—
Barrels, Quebec	4,159	– 7 3·4	1,514 11 8
Half Hogsheads	1,207	– 6 –·76	365 18 10
Small Casks	1,081	– 4 7·6	250 9 5
Old Dry Casks:			
Barrels, Baltic	—	—	—
Barrels, Quebec	—	—	—
Half Hogsheads	1,934	– 3 10·61	375 12 6
Small Casks	804	– 2 6·62	102 11 9
Cooperage Articles	3,355	- - -	577 2 5
Totals	–	- - -	18,533 17 2
Item 4.—Special Supervision (would add 2·29 per cent.)			424 – –
Cost No. 1 (Direct Charges only)			18,957 17 2
Item 5.—General Supervision (would add 5·62 per cent.)			1,041 – –
Cost No. 2 (includes Indirect Charges)			19,998 17 2

and Implements, which have been re-arranged and called Items 1, 2, 3, it is thought sufficient (as it get at the totals as given in "Total" column on Dr. side, and the totals as in "Value" column on Cr. No. 1, and afterwards to add the total item of General Supervision for Cost No. 2, giving at the same and inserted in Dr. "totals" and Cr. "value" columns for each specific article, or class of articles. No. 2 are properly calculated for all articles, though the original records of these were the same as those

COOPERAGE

IN HER MAJESTY'S VICTUALLING

Dr. **Section No. 2,**

GOSPORT (Royal Clarence Yard).

DESCRIPTION.	Scantlings and Materials. Item 1.	Fuel, Implements, &c. Item 2.	Labour. Item 3.	Total.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
For New Tight Casks:				
Butt	—	—	—	—
Spirit Puncheon	705 – 1	25 14 11	71 13 4	802 8 4
Ditto, made by machinery	—	—	—	—
Bread Puncheon	—	—	—	—
Ditto, made by machinery (Baltic)	—	—	—	—
Ditto ditto (Quebec)	—	—	—	—
Hogshead	428 7 4	11 19 6	56 5 –	496 11 10
Barrel	1,358 6 4	36 14 10	118 8 8	1,513 9 10
Half Hogshead	68 6 5	1 12 1	4 17 2	74 15 8
Kilderkin	—	—	—	—
Small Cask	—	—	—	—
For Old Tight Casks:				
Butt	—	—	—	—
Spirit Puncheon	22 12 3	1 4 1	4 – –	27 16 4
Bread Puncheon	55 – 7	1 9 4	8 2 –	64 11 11
Hogshead	89 1 4	4 2 7	13 15 –	106 18 11
Barrel	242 16 11	8 18 7	42 6 –	294 1 6
Half Hogshead	610 11 6	17 15 7	111 6 9	739 13 10
Kilderkin	32 13 1	1 9 11	8 18 8	43 1 8
Small Cask	472 2 1	17 17 11	127 16 1	617 16 1
For New Tight Casks:				
Salt Meat:				
Tierce (Baltic)	—	—	—	—
Tierce (Quebec)	229 3 4	7 6 6	57 10 –	293 19 10
Barrel (Baltic)	—	—	—	—
Barrel (Quebec)	52 14 11	1 10 –	15 12 5	69 17 4
Harness Casks:				
Puncheon	—	—	—	—
Hogshead	—	—	—	—
Half Hogshead	– 19 8	– 1 7	– 6 4	1 7 7
For New Dry Casks:				
Barrel, Baltic	—	—	—	—
Barrel, Quebec	412 8 4	11 12 7	53 5 4	477 6 3
Half Hogshead	—	—	—	—
Small Cask	—	—	—	—
For Old Dry Casks:				
Barrel, Baltic	—	—	—	—
Barrel, Quebec	4 13 2	– 2 1	– 15 –	5 10 3
Half Hogshead	—	—	—	—
Small Cask	—	—	—	—
For Cooperage Articles	271 6 1	8 12 7	125 6 5	405 5 1
Totals £.	5,056 3 5	158 4 8	820 4 2	6,034 12 3
Item 4.—Special Supervision (would add 1·87 per cent.)				113 – –
Total No. 1 (Direct Charges only)				6,147 12 3
Item 5.—General Supervision (would add 4·23 per cent.)				255 – –
Repairs of Machinery, &c., not correctly ascertainable this year				—
Total No. 2 (includes Indirect Charges)				6,402 12 3

CONVERSIONS

YARDS, IN THE YEAR 1865-6.

CASKS—*continued.* Cr.

GOSPORT (Royal Clarence Yard).

DESCRIPTION.	Number.	Rate.	Value.
		£. s. d.	£. s. d.
New Tight Casks:			
Butts	—	—	—
Spirit Puncheons	570	1 8 1·86	802 8 4
Ditto, made by machinery	—	—	—
Bread Puncheons	—	—	—
Ditto, made by machinery (Baltic)	—	—	—
Ditto ditto (Quebec)	—	—	—
Hogsheads	450	1 2 —·84	496 11 10
Barrels	1,561	— 19 4·69	1,513 9 10
Half Hogsheads	106	— 14 1·32	74 15 8
Kilderkins	—	—	—
Small Casks	—	—	—
Old Tight Casks:			
Butts	—	—	—
Spirit Puncheons	40	— 13 10·9	27 16 4
Bread Puncheons	72	— 17 11·31	64 11 11
Hogsheads	165	— 12 11·55	106 18 11
Barrels	581	— 10 1·47	294 1 6
Half Hogsheads	1,500	— 9 10·35	739 13 10
Kilderkins	142	— 6 —·81	43 1 8
Small Casks	2,331	— 5 3·6	617 16 1
New Tight Casks:			
Salt Meat:			
Tierces (Baltic)	—	—	—
Tierces (Quebec)	602	— 9 9·2	293 19 10
Barrels (Baltic)	—	—	—
Barrels (Quebec)	163	— 8 6·87	69 17 4
Harness Casks:			
Puncheons	—	—	—
Hogsheads	—	—	—
Half Hogsheads	2	— 13 9·5	1 7 7
New Dry Casks:			
Barrels, Baltic	—	—	—
Barrels, Quebec	1,227	— 7 9·36	477 6 3
Half Hogsheads	—	—	—
Small Casks	—	—	—
Old Dry Casks:			
Barrels, Baltic	—	—	—
Barrels, Quebec	18	— 6 1·5	5 10 3
Half Hogsheads	—	—	—
Small Casks	—	—	—
Cooperage Articles	2,114	- - -	405 5 1
Totals	- - -	- - -	6,034 12 3
Item 4.—Special Supervision (would add 1·87 per cent.)			113 — —
Cost No. 1 (Direct Charges only)			6,147 12 3
Item 5.—General Supervision (would add 4·23 per cent.)			255 — —
Cost No. 2 (includes Indirect Charges)			6,402 12 3

COOPERAGE

IN HER MAJESTY'S VICTUALLING

Dr. **Section No. 2,**

PLYMOUTH (Royal William Yard).

DESCRIPTION.	Scantlings and Materials. Item 1.	Fuel, Implements, &c. Item 2.	Labour. Item 3.	Total.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
For New Tight Casks:				
Butt	—	—	—	—
Spirit Puncheon	—	—	—	—
Ditto, made by machinery	—	—	—	—
Bread Puncheon	—	—	—	—
Ditto, made by machinery (Baltic)	—	—	—	—
Ditto ditto (Quebec)	—	—	—	—
Hogshead	—	—	—	—
Barrel	—	—	—	—
Half Hogshead	47 — 1	3 7 10	10 14 6	61 2 5
Kilderkin	—	—	—	—
Small Cask	—	—	—	—
For Old Tight Casks:				
Butt	—	—	—	—
Spirit Puncheon	20 4 6	1 4 7	4 — —	25 9 1
Bread Puncheon	—	—	—	—
Hogshead	136 6 8	21 4 —	25 16 8	183 7 4
Barrel	157 11 4	13 13 —	29 12 6	200 16 10
Half Hogshead	228 — 4	17 13 —	48 19 6	294 12 10
Kilderkin	5 1 6	— 12 4	1 17 4	7 11 2
Small Cask	199 5 3	21 18 7	56 12 3	277 16 1
For New Tight Casks:				
Salt Meat:				
Tierce — Baltic	123 14 3	8 8 5	19 12 4	151 15 —
Tierce — Quebec	—	—	—	—
Barrel — Baltic	—	—	—	—
Barrel — Quebec	—	—	—	—
Harness Casks:				
Puncheon	—	—	—	—
Hogshead	12 7 5	— 16 11	2 13 4	15 17 8
Half Hogshead	20 14 9	1 2 10	6 — —	27 17 7
For New Dry Casks:				
Barrel, Baltic	—	—	—	—
Barrel, Quebec	62 10 7	3 7 8	14 17 10	80 16 1
Half Hogshead	—	—	—	—
Small Cask	—	—	—	—
For Old Dry Casks:				
Barrel, Baltic	—	—	—	—
Barrel, Quebec	30 11 6	2 — 4	11 9 6	44 1 4
Half Hogshead	83 17 4	5 14 5	29 9 6	119 1 3
Small Cask	56 10 —	3 1 7	10 12 6	70 4 1
For Cooperage Articles	441 17 4	29 19 3	215 2 4	686 18 11
Totals £.	1,625 12 10	134 4 9	487 10 1	2,247 7 8
Item 4.—Special Supervision (would add 5·03 per cent.)				113 — —
Total No. 1 (Direct Charges only)				2,360 7 8
Item 5.—General Supervision (would add 10·19 per cent.)				229 — —
Repairs of Machinery, &c., not correctly ascertainable this year				—
Total No. 2 (includes Indirect Charges)				2,589 7 8

CONVERSIONS

YARDS, IN THE YEAR 1865-6.

CASKS—*continued.* Cr.

PLYMOUTH (ROYAL WILLIAM YARD).

DESCRIPTION.	Number.	Rate.	Value.
		£. s. d.	£. s. d.
New Tight Casks:			
Butts	—	—	—
Spirit Puncheons	—	—	—
Ditto, made by machinery	—	—	—
Bread Puncheons	—	—	—
Ditto, made by machinery (Baltic)	—	—	—
Ditto ditto (Quebec)	—	—	—
Hogsheads	—	—	—
Barrels	—	—	—
Half Hogsheads	117	– 10 5·37	61 2 5
Kilderkins	—	—	—
Small Casks	—	—	—
Old Tight Casks:			
Butts	—	—	—
Spirit Puncheons	40	– 12 8·72	25 9 1
Bread Puncheons	—	—	—
Hogsheads	310	– 11 9·96	183 7 4
Barrels	395	– 10 2·03	200 16 10
Half Hogsheads	653	– 9 0·29	294 12 10
Kilderkin	28	– 5 4·78	7 11 2
Small Casks	1,219	– 4 6·69	277 16 1
New Tight Casks:			
Salt Meat:			
Tierces — Baltic	214	– 14 2·18	151 15 –
Tierces — Quebec	—	—	—
Barrels — Baltic	—	—	—
Barrels — Quebec	—	—	—
Harness Casks:			
Puncheons	—	—	—
Hogsheads	16	– 19 10·25	15 17 8
Half Hogsheads	40	– 13 11·27	27 17 7
New Dry Casks:			
Barrels, Baltic	—	—	—
Barrels, Quebec	226	– 7 1·8	80 16 1
Half Hogsheads	—	—	—
Small Casks	—	—	—
Old Dry Casks:			
Barrels, Baltic	—	—	—
Barrels, Quebec	202	– 4 4·35	44 1 4
Half Hogsheads	539	– 4 5·01	119 1 3
Small Casks	490	– 2 10·38	70 4 1
Cooperage Articles	3,881	- - -	686 18 11
TOTALS	- -	- - -	2,247 7 8
Item 4.—Special Supervision (would add 5·03 per cent.)			113 – –
Cost No. 1 (Direct Charges only)			2,360 7 8
Item 5.—General Supervision (would add 10·19 per cent.)			229 – –
Cost No. 2 (includes Indirect Charges)			2,589 7 8

COOPERAGE

IN HER MAJESTY'S VICTUALLING

Dr. **Section No. 2,**

EXPENDED.

TOTALS

OF THE

DEPTFORD (Royal Victoria), **GOSPORT** (Royal Clarence), and **PLYMOUTH** (Royal William) Yards.

DESCRIPTION.	Scantlings and Materials. Item 1.	Fuel, Implements, &c. Item 2.	Labour. Item 3.	TOTAL.
	£. s. d.	£. s. d.	£. s. d.	£. s. d.
For New Tight Casks:				
Butt	49 17 2	2 3 2	4 11 —	56 11 4
Spirit Puncheon	900 14 7	34 6 4	90 14 8	1,025 15 7
Ditto, made by machinery	281 19 7	43 13 8	19 8 4	345 1 7
Bread Puncheon	534 4 3	19 2 10	69 — —	622 7 1
Ditto, made by machinery (Baltic)	3,610 9 5	337 3 10	282 10 5	4,230 3 8
Ditto ditto (Quebec)	990 18 11	132 2 2	115 — 9	1,238 1 10
Hogshead	879 18 6	35 13 6	113 4 6	1,028 16 6
Barrel	3,111 3 2	121 16 8	297 2 6	3,530 7 4
Half Hogshead	795 6 6	40 17 9	129 19 11	966 4 2
Kilderkin	782 14 7	47 8 3	120 18 11	951 1 9
Small Cask	356 4 6	19 2 5	69 9 7	444 16 6
For Old Tight Casks:				
Butt	—	—	—	—
Spirit Puncheon	216 12 —	12 14 2	39 4 —	268 10 2
Bread Puncheon	55 — 7	1 9 4	8 2 —	64 11 11
Hogshead	856 14 7	56 11 5	118 10 —	1,031 16 —
Barrel	1,249 6 9	87 12 1	217 16 9	1,554 15 7
Half Hogshead	1,001 2 7	45 11 5	192 19 6	1,239 13 6
Kilderkin	190 6 11	9 16 3	36 12 4	236 15 6
Small Cask	1,128 16 2	66 1 11	292 6 —	1,487 4 1
For New Tight Casks:				
Salt Meat:				
Tierce — Baltic	123 14 3	8 8 5	19 12 4	151 15 —
Tierce — Quebec	239 18 4	7 18 8	59 16 —	307 13 —
Barrel — Baltic	260 3 8	13 18 3	46 9 6	320 11 5
Barrel — Quebec	418 5 7	20 16 7	111 9 1	550 11 3
Harness Casks:				
Puncheon	—	—	—	—
Hogshead	27 16 11	1 5 3	5 11 4	34 13 6
Half Hogshead	38 13 5	1 13 11	12 1 8	52 9 —
For New Dry Casks:				
Barrel, Baltic	—	—	—	—
Barrel, Quebec	1,704 9 10	42 19 8	325 4 6	2,072 14 —
Half Hogshead	293 11 2	7 16 2	64 11 6	365 18 10
Small Cask	197 1 2	4 11 3	48 17 —	250 9 5
For Old Dry Casks:				
Barrel, Baltic	—	—	—	—
Barrel, Quebec	35 4 8	2 2 5	12 4 6	49 11 7
Half Hogshead	351 — 2	12 6 7	131 7 —	494 13 9
Small Cask	124 9 6	5 14 5	42 11 11	172 15 10
For Cooperage Articles	1,107 8 —	50 17 2	511 1 3	1,669 6 5
TOTALS £.	21,913 12 5	1,293 15 11	3,608 8 9	26,815 17 1
Item 4.—Special Supervision (would add 2·42 per cent.)				650 — —
Total No. 1 (Direct Charges only)				27,465 17 1
Item 5.—General Supervision (would add 5·69 per cent.)				1,525 — —
Repairs of Machinery, &c., not correctly ascertainable this year				—
Total No. 2 (includes Indirect Charges)				28,990 17 1

CONVERSIONS

YARDS, IN THE YEAR 1865-6.

CASKS—*continued.* Cr.

PRODUCED.

TOTALS
OF THE
DEPTFORD (Royal Victoria), **GOSPORT** (Royal Clarence), and **PLYMOUTH** (Royal William) Yards.

DESCRIPTION.	Number.	Rate.	Value.
		£. s. d.	£. s. d.
New Tight Casks:			
Butts	28	2 – 4·85	56 11 4
Spirit Puncheons	713	1 8 9·28	1,025 15 7
Ditto, made by machinery	211	1 12 8·5	345 1 7
Bread Puncheons	552	1 2 6·58	622 7 1
Ditto, made by machinery (Baltic)	3,215	1 6 3·78	4,230 3 8
Ditto ditto (Quebec)	1,384	– 17 10 69	1,238 1 10
Hogsheads	918	1 2 4·97	1,028 16 6
Barrels	3,526	1 – –·29	3,530 7 4
Half Hogsheads	1,539	– 12 6·67	966 4 2
Kilderkins	1,741	– 10 11·1	951 1 9
Small Casks	1,259	– 7 –·79	444 16 6
Old Tight Casks:			
Butts	—	—	—
Spirit Puncheons	392	– 13 8 39	268 10 2
Bread Puncheons	72	– 17 11·31	64 11 11
Hogsheads	1,422	– 14 6·14	1,031 16 –
Barrels	2,959	– 10 6·1	1,554 15 7
Half Hogsheads	2,589	– 9 6·91	1,239 13 6
Kilderkins	578	– 8 2·31	236 15 6
Small Casks	5,404	– 5 6·04	1,487 4 1
New Tight Casks:			
Salt Meat:			
Tierces (Baltic)	214	14 2·18	151 15 –
Tierces (Quebec)	626	9 9·94	307 13 –
Barrels (Baltic)	451	14 2·59	320 11 5
Barrels (Quebec)	1,219	9 –·39	550 11 3
Harness Casks:			
Puncheons	—	—	—
Hogsheads	32	1 1 8·06	34 13 6
Half Hogsheads	80	– 13 1·35	52 9 5
New Dry Casks:			
Barrels, Baltic	—	—	—
Barrels, Quebec	5,612	– 7 4·64	2,072 14 –
Half Hogsheads	1,207	– 6 –·76	365 18 10
Small Casks	1,081	– 4 7·6	250 9 –
Old Dry Casks:			
Barrels, Baltic	—	—	—
Barrels, Quebec	220	– 4 6·08	49 11 7
Half Hogsheads	2,473	– 4 –	494 13 9
Small Casks	1,294	– 2 8·04	172 15 10
Cooperage Articles	9,350	- - -	1,669 6 5
TOTALS	- -	- - -	26,815 17 1
Item 4.—Special Supervision (would add 2·42 per cent.)			650 – –
Cost No. 1 (Direct Charges only)			27,465 17 1
Item 5.—General Supervision (would add 5·69 per cent.)			1,525 – –
Cost No. 2 (includes Indirect Charges)			28,990 17 1

NAVY.

ACCOUNTS relative to Victualling Expense, Valuation, and Manufacturing, &c., for the Financial Year 1865–6.

(*Mr. Childers*)

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